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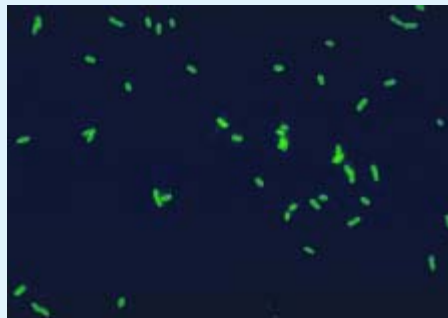
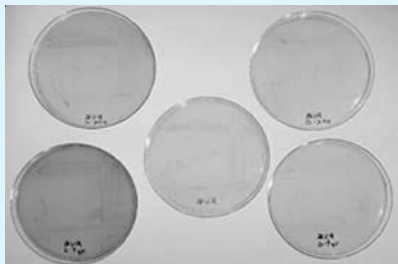
"Immunochemicals for Research"

1-888-683-2414 / 770-521-1960



Increase your coverage with no sacrifice of specificity

2008 *Legionella Product Catalog*



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- CDC Publication - “Detection of Legionnaires’ Disease Bacteria in 10
Clinical Specimens by Direct Immunofluorescence” by *William B. Cherry
nad Roger M. McKinney*



**** WHY TEST FOR ONLY ONE OR MAYBE SIX SEROGROUPS OF LEGIONELLA PNEUMOPHILA WHEN YOU COULD TEST FOR ALL FOURTEEN SEROGROUPS WITH ONE CONJUGATE :**

PRODUCT # 92-148-FL

PRICE: \$86.00 / 2ml

DFA test for Legionella pneumophila Sero-Groups 1 – 14

Panvalent FITC Conjugate produced to the following pneumophila strains:

<u>GENUS / SPECIES</u>	<u>SERO-GROUP</u>	<u>STRAIN</u>
Legionella pneumophila	1	Knoxville 1
Legionella pneumophila	1	Bellingham 1
Legionella pneumophila	1	Olda
Legionella pneumophila	1	Philadelphia 1
Legionella pneumophila	2	Togus 1
Legionella pneumophila	3	Bloomington 2
Legionella pneumophila	4	Portland 1
Legionella pneumophila	4	Los Angeles 1
Legionella pneumophila	5	Cambridge 1
Legionella pneumophila	5	Dallas 1
Legionella pneumophila	6	Chicago 2
Legionella pneumophila	7	Chicago 8
Legionella pneumophila	8	Concord 3
Legionella pneumophila	9	IN-23-G1-C2
Legionella pneumophila	10	Leiden 1
Legionella pneumophila	11	797-PA-H
Legionella pneumophila	12	570-CO-H
Legionella pneumophila	13	82A3105
Legionella pneumophila	14	1169-MN-H

Increase your coverage with no sacrifice of specificity.



MONOSPECIFIC CONJUGATES AND ANTIGENS AVAILABLE :

<u>SERO-GROUP</u>	<u>STRAIN</u>		<u>FITC CONJUGATE #</u>	<u>ANTIGEN SUSPENSION #</u>
1	Knoxville 1	†	92-100-FL	92-100-H
1	Bellingham 1	†	92-101-FL	92-101-H
1	Olda	†	92-102-FL	92-102-H
1	Philadelphia 1	*	92-103-FL ♦	92-103-H
2	Togus 1	*	92-104-FL ♦	92-104-H
3	Bloomington 2	*	92-105-FL ♦	92-105-H
4	Portland 1	†	92-106-FL	92-106-H
4	Los Angeles 1	*	92-107-FL ♦	92-107-H
5	Cambridge 1	†	92-108-FL	92-108-H
5	Dallas 1	*	92-109-FL ♦	92-109-H
6	Chicago 2	*	92-110-FL ♦	92-110-H
7	Chicago 8	*	92-111-FL	92-111-H
8	Concord 3	*	92-112-FL	92-112-H
9	IN-23-G1-C2	*	92-113-FL	92-113-H
10	Leiden 1	*	92-114-FL	92-114-H
11	797-PA-H	*	92-115-FL	92-115-H
12	570-CO-H	*	92-116-FL	92-116-H
13	82A3105	*	92-117-FL	92-117-H
14	1169-MN-H	*	92-118-FL	92-118-H
** DFA NEGATIVE CONTROL CONJUGATE			92-600-FL	

ALL FITC CONJUGATES : \$86.00 / 2ml

conjugates are in Evans blue counter stain & contain merthiolate as perservative.

ALL ANTIGEN SUSPENSIONS: \$76.00 / 2ml

heat killed antigens are suspended in PBS plus a clear mordant to assist in attachment of cells to slide.

**** 92-600-FL PRICE: \$86.00 / 2ml**

* designated Sero-Group reference type strains

† suggested supplemental strain to give more complete Sero-Group coverage

♦ Also available as Rhodamine conjugate

Reference: HEW publication no. [CDC] 79-8375 – “Legionnaires’ “the disease, the bacterium and methodology. Detection of Legionnaires’ Disease Bacteria in Clinical Specimens by Direct Immunofluorescence by William B. Cherry & Roger M. McKinney



“Immunochemicals for Research”

TEST FOR NINETEEN LEGIONELLA SPECIES & SEROGROUPS
OTHER THAN PNEUMOPHILA WITH ONE CONJUGATE:

PRODUCT # 92-149-FL

PRICE: \$86.00 / 2ml

Also available as Rhodamine Conjugate

DFA test for Legionella Species b - p (bozemanii - parisiensis).

Panvalent FITC Conjugate produced to the following Legionella species strains:

LEGIONELLA		
SPECIES	SEROGROUP	STRAIN
Legionella bozemanii	1	WIGA
Legionella bozemanii	2	Toronto 3
Legionella dumoffii	1	NY-23
Legionella gormanii	1	LS-13
Legionella micdadei	1	TATLOCK
Legionella longbeachae	1	Long Beach 4
Legionella longbeachae	2	Tucker 1
Legionella jordanis	1	BL-540
Legionella oakridgensis	1	Oak Ridge 10
Legionella wadsworthii	1	81-716
Legionella feeleeii	1	WO-44C-C3
Legionella feeleeii	2	691-WI-H
Legionella sainthelensi	1	Mt. St. Helens 4
Legionella anisa	1	WA-316-C3
Legionella santicrucis	1	SC-63-C7
Legionella hackeliae	1	Lansing 2
Legionella hackeliae	2	798-PA-H
Legionella maceachernii	1	PX-1-G2-E2
Legionella parisiensis	1	PF-209C-C2

*“Immunochemicals for Research”***MONOSPECIFIC CONJUGATES & ANTIGENS AVAILABLE :**

SPECIES	SEOGROUP	STRAIN		FITC CONJUGATE #	ANTIGEN SUSPENSION #
Legionella bozemanii	1	WIGA	*	92-120 -FL	92-120-H
Legionella bozemanii	2	Toronto 3	*	92-121 -FL	92-121-H
Legionella dumoffii	1	NY-23	*	92-122 -FL	92-122-H
Legionella gormanii	1	LS-13	*	92-123 -FL	92-123-H
Legionella micdadei	1	TATLOCK	*	92-124 -FL	92-124-H
Legionella longbeachae	1	Long Beach 4	*	92-125 -FL	92-125-H
Legionella longbeachae	2	Tucker 1	*	92-126 -FL	92-126-H
Legionella jordanis	1	BL-540	*	92-127 -FL	92-127-H
Legionella oakridgensis	1	Oak Ridge 10	*	92-128 -FL	92-128-H
Legionella wadsworthii	1	81-716	*	92-129 -FL	92-129-H
Legionella feeleii	1	WO-44C-C3	*	92-130 -FL	92-130-H
Legionella feeleii	2	691-WI-H	*	92-131 -FL	92-131-H
Legionella sainthelensi	1	Mt. St. Helens4	*	92-132 -FL	92-132-H
Legionella anisa	1	WA-316-C3	*	92-133 -FL	92-133-H
Legionella santicrucis	1	SC-63-C7	*	92-134 -FL	92-134-H
Legionella hackeliae	1	Lansing 2	*	92-138 -FL	92-138-H
Legionella hackeliae	2	798-PA-H	*	92-139 -FL	92-139-H
Legionella maceachernii	1	PX-1-G2-E2	*	92-140 -FL	92-140-H
Legionella parisiensis	1	PF-209C-C2	*	92-136 -FL	92-136-H

* designated Species Type Strains.

ALL FITC CONJUGATES : **\$86.00 / 2ml** conjugates are in Evans blue counter stain & contain merthiolate as preservative.ALL ANTIGEN SUSPENSIONS: **\$76.00 / 2ml** heat killed antigens are suspended in PBS plus a clear mordant to assist in attachment of cells to slide.

**DFA MONO-SPECIFIC CONJUGATES (NOT IN PANVALENT)***

<u>SPECIES</u>	<u>STRAIN</u>	<u>FITC CONJUGATE #</u>	<u>ANTIGEN SUSPENSION #</u>
L. pneumophila SG 1	Pontiac 1	92-099-FL	92-099-H
L. pneumophila SG 15	Lansing 3	92-119-FL	92-119-H
L. steigerwaltii	SC-18-C9	92-135-FL	92-135-H
L. spiritensis	MSH-9	92-137-FL	92-137-H
L. jamestowniensis	JA-26-G1-E2	92-141-FL	92-141-H
L. cherrii	ORW	92-142-FL	92-142-H
L. rubrilucens	WA-270A-C2	92-143-FL	92-143-H
L. erythra	SE-32A-C8	92-144-FL	92-144-H

All FITC Conjugates – 86.00 / 2ml conjugates are in Evans blue counter stain & contain merthiolate as preservative

All Antigen Suspensions – 76.00 / 2ml heat killed antigens are suspended in PBS plus a clear mordant to assist in attachment of cells to slide.

MONOCLONAL ANTIBODIES (mAbs)**FOR EPIDEMIOLOGICAL TYPING OF L. PNEUMOPHILA S.G 1 ISOLATES**

From the International Panel of mAbs for Legionella

<u>PRODUCT #</u>	<u>DESCRIPTION</u>	<u>SIZE</u>	<u>PRICE</u>
92-146-G	L. pneumophila S.G. 1 mAb – Clone 2 tissue culture fluid – from Knoxville 1 fusion reacts with Knoxville 1, Philadelphia 1 & Pontiac but not with, Olda, Bellingham 1 or S.F. 9 strains.	1 ml	120.00
92-147-G	L. pneumophila S.G. 1 mAb – Clone 3 tissue culture fluid – from Knoxville 1 fusion reacts with Knoxville 1- like strains only. Not with Philadelphia 1 or Pontiac.	1 ml	120.00
92-150-FL	Goat anti-mouse IgG – FITC Conjugate for use with Monoclonal-Abs.	2 ml	110.00

m-TECH™ / Monoclonal Technologies, Inc.

TOLL FREE (U.S.) :1-888-683-2414



OUTSIDE U.S. : 1-770-521-1960

e-mail: m-tech@mindspring.com

“Immunochemicals for Research”

ORDER INFORMATION

To place an order:

TOLL FREE (U.S.): 1-888-683-2414

OUTSIDE U.S: 01-770-521-1960

FAX: 770-521-1930

E-mail: m-tech@mindspring.com

HOURS:

Monday - Friday 9a.m. - 5p.m. EST.

TERMS:

Net 30 from date of shipment. 1½ % interest per month after 30 days.

VISA / MASTERCARD accepted.

NEW ACCOUNTS:

All new accounts will be shipped certified funds or wire transfer until credit is approved.

SHIPPING:

All conjugates and antigens are shipped overnight Monday – Thursday within the United States.

Overseas shipments will be handled on a individual basis.

No shipments will be made on Friday or Saturday.

All shipping and handling charges will be billed per order.

MINIMUM ORDER:

\$100.00

RETURNS:

No returns will be accepted without a RMA (return merchandise authorization) number.

WARRANTY:

All products manufactured by m-TECH®/ Monoclonal Technologies, Inc. are warranted as described on the labeling providing the product is stored as directed and used before the expiration date. m-TECH® / Monoclonal Technologies disclaims any implied warranty of fitness for any other purpose and in no way shall m-TECH® / Monoclonal Technologies be held liable for any damages arising out of the aforesaid warranty.

TECHNICAL ASSISTANCE:

Our technicians are available Monday - Friday 9a.m. - 5p.m EST to assist you with any questions you may have concerning m-TECH® products.

Prices are subject to change without notification.

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e-mail: m-tech@mindspring.com / <http://www.4m-tech.com>*

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MONOCLONAL TECHNOLOGIES, INC.

CREDIT APPLICATION

PART A

Application date: _____

Company name: _____

Address: _____

City: _____ State _____ Zip code _____

Owner or Director _____

Contact person _____

Phone (____) _____ Fax (____) _____

E-mail (if applicable) _____

Does your business use purchase orders: yes _____ no _____

NOTE: If shipping address is different from billing address please attach shipping information

PART B

If paying by credit card fill in the following information, skip Part C, and complete Part D.

Type of card (please check one)

VISA

MasterCard

Card number _____ Name on card _____

Expiration date _____

PART C

REFERENCES

Name of bank _____ Phone number _____

Account number _____

Please attach three credit references with which you currently do business. Please include their name, address, phone number, and account number.

PART D

The above information is correct and true to my knowledge. I agree to the payment terms set forth by **m-TECH™** and agree to pay for all material specified by invoice.

Company name _____

By _____ TITLE _____ DATE _____

Signature

FAX TO: 770-521-1930 OR

MAILTO: m-TECH / Monoclonal Technologies, Inc. /

16335 New Bullpen Road / MILTON, GA 30004