

# Lambda Monoclonal Tray™

## Made Exclusively of Monoclonal Antibodies

### Key Benefits

- Consistent source of reagents
- Monoclonal antibodies and complement are premixed in each well
- Eliminates complement Q.C. testing
- Total test time is one hour or less
- Accurate results
- Can be used with dye exclusion or fluorescent techniques



### One Hour...One Incubation!

For over three decades, we at One Lambda have devoted our energies to producing monoclonal antibodies for HLA Class I and Class II typing. Our Lambda Monoclonal Trays™ consist entirely of monoclonal antibodies mixed with pre-screened rabbit complement. The trays accommodate most complement dependent microlymphocytotoxic (CDC) methods.

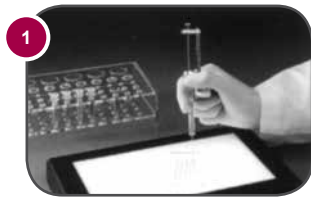
# Lambda Monoclonal Tray™ (LMT)

## HLA Specificities Recognized by LMT

The following lists indicate the extensive HLA specificities that are recognized by the LMT(s):

A1	A32	B1511	B46	B59	B77	DR1	DR1404	DR7
A1101	A33	B1524	B47	B60	B78	DR103	DR1405	DR8
A1102	A3401	B18	B48	B61	B8	DR10	DR1406	DR9 DR51
A2	A3402	B27	B49	B62	B81	DR11	DR1410	DR52
A2303	A36	B2708	B50	B63	B8201	DR1102	DR1411	DR53
A23	A43	B35	B51	B64		DR12	DR15	
A24	A6601	B37	B5102	B65	CW3	DR1301	DR16	DQ2
A2403	A6602	B38	B52	B67	CW4	DR1302	DR17	DQ4
A25	A68	B39	B53	B7	CW6	DR1303	DR18	DQ5
A26	A69	B4005	B54	B71	CW9	DR1304	DR2ES	DQ6
A29	A80	B41	B55	B72		DR1305	DR2LUM	DQ7
A3		B42	B56	B73		DR1401	DR4	DQ8
A30	B13	B44	B57	B75		DR1402	DR402	DQ9
A31	B1508	B45	B58	B76		DR1403	DR404	

## Procedure



1 Add 1µl of lymphocytes. Thaw the LMT(s) at room temperature. Dispense 1µl of lymphocytes into each well. Incubate for 1 hour.

**Product Tips:** The Lambda Jet™ MT provides accurate and speedy cell dispensing.




## Stop trays.

2 Add the appropriate staining/fixing reagent to the LMT(s). The best reagents for this purpose are FluoroQuench™ or Stain-Fix™. These have been standardized for use with the LMT products.

**Product Tips:** The Lambda Dot™ III will easily dispense all HLA testing reagents.

## Ordering Information

Product	Cat No.
For In Vitro Diagnostic Use. 	
Lambda Monoclonal Trays™ First HLA Class I	LM172
Lambda Monoclonal Trays™ Second HLA Class I	LM272
Lambda Monoclonal Trays™ Set HLA Class I	2LM72
Lambda Monoclonal Trays™ Third HLA Class I	LM372
Lambda Monoclonal Trays™ HLA Class I - 96 well	LM96
LMT HLA Class I (Oriental) – 72 well	LM72OR
LMT HLA Class I (Black) – 72 well	LMBL72
LMT HLA Class I Set (2 tray set: LM144A,LM144B) – 72 well	LM144
Lambda Monoclonal Trays™ HLA Class I (Oriental)	LMB2701
Lambda Monoclonal Trays™ HLA B27 tray (3 test/tray)	LMB2703
Lambda Monoclonal Trays™ First HLA Class II - 60 well	MDR160
Lambda Monoclonal Trays™ First HLA Class II	MDR172
LLambda Monoclonal Trays™ Second HLA Class II	MDR272
Fast Monoclonal Trays™ Class I	FTAB72
Fast Monoclonal Trays™ Class II	FTDR72

Find out more at [onelambda.com](http://onelambda.com)

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