

Product Datasheet

HLA D Antibody (7.5.10.1) NBP1-50091

Unit Size: 1 ml

Store at 4C. Do not freeze.

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NBP1-50091

HLA D Antibody (7.5.10.1)

Product Information	
Unit Size	1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	7.5.10.1
Preservative	0.01% Sodium Azide
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	PBS, 0.1% BSA
Product Description	
Host	Mouse
Gene ID	3117
Gene Symbol	HLA-DQA1
Species	Human, Canine
Specificity/Sensitivity	The antibody detects the molecules of the HLA-DR, DP and DQ loci. It inhibits the mixed lymphocyte culture. It also reacts with MHC class II molecules of various animals and is a useful tool for studies with dogs.
Immunogen	The antibody reacts with a monomorphic determinant on MHC class II, HLA-D region molecules.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:5
Application Notes	The antibody is useful for the identification of HLA-D positive molecules using either microcytotoxicity testing or immunofluorescence/immunoperoxidase procedures. Furthermore, it was found useful for studies on functional aspects of MHC class II molecules. For use in regular immunofluorescence and microcytotoxicity methods, dilution of 1:5, preferably in PBS plus 1% BSA and 0.01% sodium azide is advised. See for advised methods instructions A and B.





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Products Related to NBP1-50091

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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