

Product Datasheet

HLA-DR Antibody (TAL 16.1) [Alexa Fluor® 488] NB100-2707AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-2707AF488

HLA-DR Antibody (TAL 16.1) [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	TAL 16.1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 488
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3122
Gene Symbol	HLA-DRA
Species	Human
Specificity/Sensitivity	Specific for Human leukocyte antigens DR16, 103, 11, 12, 13, 8, 7, 4 (Dw10 only), DR51. Useful for distinguishing DR1 homozygotes from DR1, DR103 heterozygotes.
Immunogen	Mouse L cell transfected with a Human HLA Class II (HLADRB5*0101) gene
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Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

HLA-DR Antibody (TAL 16.1) [Alexa Fluor® 488]



Alexa Fluor® 488

LASER (nm)	FILTER
Blue (488)	525/50

EXCITATION MAX (nm)	EMISSION MAX (nm)
490	525

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Products Related to NB100-2707AF488

IC003G	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 488]
210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
285-IF-100	IFN-gamma [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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