

Product Datasheet

HLA G Antibody (MEM-G/9) [Allophycocyanin] NB500-314APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-314APC

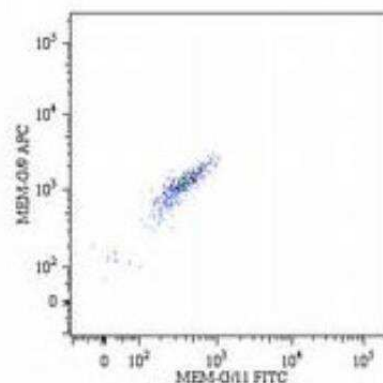
HLA G Antibody (MEM-G/9) [Allophycocyanin]

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	MEM-G/9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3135
Gene Symbol	HLA-G
Species	Human, Mouse (Negative)
Specificity/Sensitivity	The antibody MEM-G/9 reacts with native form of human HLA-G1 on the cell surface as well as with soluble HLA-G5 isoform in its beta2-microglobulin associated form. Reactivity with HLA-G3 was also reported. The antibody MEM-G/9 is standard reagent thoroughly validated during 3rd International Conference on HLA-G (Paris, 2003).
Immunogen	Recombinant human HLA G Antibody (MEM-G/9) refolded with beta2-microglobulin and peptide (NM_002127.5)
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

Flow Cytometry: HLA G Antibody (MEM-G/9) [Allophycocyanin] [NB500-314APC] - Analysis using the APC conjugate of NB500-314. Double surface staining of HLA-G1 transfectants (viable cells gate) using anti-human HLA-G (MEM-G/9) APC and anti-human HLA-G (MEM-G/11) FITC.





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Products Related to NB500-314APC

NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
NBP2-61457-20ug	Recombinant Human HLA G His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-11592	HLA G Overexpression Lysate

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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