

Product Datasheet

HLA G Antibody (01G) [FITC]

NBP1-44918

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP1-44918

HLA G Antibody (01G) [FITC]

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	01G
Preservative	0.9% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Size Exclusion Chromatography
Buffer	PBS (pH 7.4)

Product Description	
Description	Store in the dark. Avoid prolonged exposure to light.
Host	Mouse
Gene ID	3135
Gene Symbol	HLA-G
Species	Human, Mouse (Negative), Rat (Negative)
Specificity/Sensitivity	The antibody 01G recognizes membrane-bound form of HLA-G (full-length HLA-G1), but not soluble forms. HLA-G belongs to the MHC Class I molecules (MHC Class Ib; nonclassical) and it is expressed on the surface of trophoblast cells.
Immunogen	HLA-B27 transgenic mice were immunized with H-2 identical murine cells transfected with and expressing genes encoding HLA G Antibody (01G) and human beta2-microglobulin.

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 5 ug/ml, ELISA 1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunoprecipitation 1:50, Immunohistochemistry-Frozen 1:200
Application Notes	This antibody is useful in Flow Cytometry, immunoprecipitation, Immunohistochemistry-Frozen, Immunocytochemistry, ELISA.





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Products Related to NBP1-44918

NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP1-44926UV	HLA G Antibody (01G) [DyLight 350]
NBP2-61457-20ug	Recombinant Human HLA G His Protein
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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