# **Product Datasheet**

# CD300e/LMIR6 Antibody (UP-H2) - Low Endotoxin, Azide and BSA Free NBP2-62230

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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## NBP2-62230

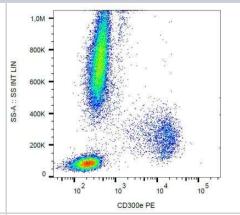
CD300e/LMIR6 Antibody (UP-H2) - Low Endotoxin, Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	UP-H2
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Target Molecular Weight	32 kDa
Product Description	
Description	Novus Biologicals Mouse CD300e/LMIR6 Antibody (UP-H2) - Low Endotoxin, Azide and BSA Free (NBP2-62230) is a monoclonal antibody validated for use in WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	342510
Gene Symbol	CD300E
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody UP-H2 recognizes an extracellular epitope on CD300e / IREM-2, a 32 kDa glycoprotein expressed by mature monocytes and peripheral blood myeloid dendritic cells.
Immunogen	CD300e-HA-transfected cells
Endotoxin Note	Endotoxin level is less than 0.01 EU/ug of the protein
Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunoprecipitation
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<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Functional, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1-4 ug/ml, Immunoprecipitation 1:10 -1:500, Functional

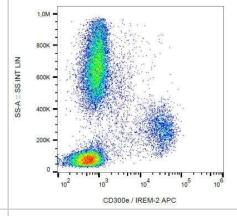


#### **Images**

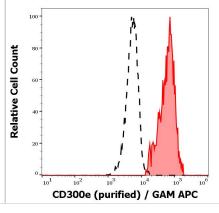
Flow (Cell Surface): CD300e/LMIR6 Antibody (UP-H2) - Low Endotoxin [NBP2-62230] - Surface staining of human peripheral blood with antihuman CD300e (UP-H2) PE.



Flow (Cell Surface): CD300e/LMIR6 Antibody (UP-H2) - Low Endotoxin [NBP2-62230] - Surface staining of human peripheral blood with antihuman CD300e (UP-H2) APC.



Separation of human monocytes (red-filled) from CD300e negative lymphocytes (black-dashed) in Analysis (surface staining) of human peripheral whole blood using anti-human CD300e (UP-H2) purified antibody (concentration in sample 4 ug/ml, GAM APC).





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### **Products Related to NBP2-62230**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-51872-0.1mg Recombinant Human CD300e/LMIR6 His Protein

#### 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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