

Product Datasheet

CD300e/LMIR6 Antibody (UP-H2) [CoraFluor™ 1] NBP2-62230CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-62230CL1

CD300e/LMIR6 Antibody (UP-H2) [CoraFluor™ 1]

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. Do not freeze.
Clonality	Monoclonal
Clone	UP-H2
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
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
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, Functional
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-62230CL1

NBP2-51872-0.1mg	Recombinant Human CD300e/LMIR6 His Protein
210-TA-005	TNF-alpha [Unconjugated]
10479-CD-050	CD300e/LMIR6 [Unconjugated]
DC140	CD14 [HRP]

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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