

Product Datasheet

HLA DPA Antibody (TAL3C3) [CoraFluor™ 1] NBP2-50601CL1

Unit Size: 0.1 ml

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

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NBP2-50601CL1

HLA DPA Antibody (TAL3C3) [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	TAL3C3
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(IM) 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.
Host	Mouse
Gene ID	3113
Gene Symbol	HLA-DPA1
Species	Human
Specificity/Sensitivity	TAL 3C3 is reactive on fixed tissue, reacts to class II antigens and cross-reacts with smooth muscle. Not cytotoxic with rabbit complement. TAL 3C3 detects alpha chain only by western blot and not the dimer.
Immunogen	Bristol 8 separated alpha chain preparation
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, Immunohistochemistry, Radioimmunoassay
Recommended Dilutions	Western Blot, Immunohistochemistry, Radioimmunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-50601CL1

NBP1-89689PEP	HLA DPA Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-11588	HLA DPA Overexpression Lysate
M6000B-1	IL-6 [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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