

Product Datasheet

TSPAN1 Antibody (4/12) [CoraFluor™ 1] NBP3-12060CL1

Unit Size: 0.1 ml

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

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NBP3-12060CL1

TSPAN1 Antibody (4/12) [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	4/12
Preservative	No Preservative
Isotype	IgG1 Kappa
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	10103
Gene Symbol	TSPAN1
Species	Human
Specificity/Sensitivity	This antibody is specific for the largest extracellular domain of tetraspanin 1.
Immunogen	This antibody was raised by immunising BALB/c mice with the major extracellular domain of tetraspanin 1.
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	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-12060CL1

H00010103-Q01-10ug	Recombinant Human TSPAN1 GST (N-Term) Protein
7268-CT-100	CTLA-4 [Unconjugated]
NBP2-10447	TSPAN1 Overexpression Lysate
NBP2-42225	CD63 Antibody (H5C6) - BSA Free

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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