

Product Datasheet

XPNPEP3 Antibody (OTI5G2) [CoraFluor™ 1] NBP3-44640CL1

Unit Size: 0.1 ml

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

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NBP3-44640CL1

XPNPEP3 Antibody (OTI5G2) [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	OTI5G2
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	>95%
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	63929
Gene Symbol	XPNPEP3
Species	Human, Mouse, Rat, Canine, Monkey
Immunogen	Full length human recombinant protein of human XPNPEP3(NP_071381) produced in HEK293 cell.
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-44640CL1

H00063929-P01-10ug	Recombinant Human XPNPEP3 GST (N-Term) Protein
NBL1-17910	XPNPEP3 Overexpression Lysate
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
NBP1-49045	CD8 Antibody (53-6.7) - 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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