Product Datasheet

SHARPIN Antibody [CoraFluor™ 1]
NBP2-04116CL1

Unit Size: 0.1 ml

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

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NBP2-04116CL1
SHARPIN Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity 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	Rabbit
Gene ID	81858
Gene Symbol	SHARPIN
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID:34755089).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 25 and 75 of human Shank-Associated RH Domain-Interacting Protein using the numbering given in entry NP_112236.3 (GeneID 81858).
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to NBP2-04116CL1

H00081858-P01-10ug	Recombinant Human SHARPIN GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-06154	SHARPIN Overexpression Lysate
NB100-56722	TLR2 Antibody (TL2.1) - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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