Product Datasheet

SIPA1 Antibody [CoraFluor™ 1] NBP2-81850CL1

Unit Size: 0.1 ml

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

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NBP2-81850CL1

Application Notes

SIPA1 Antibody [CoraFluor™ 1]

SIPA1 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	Peptide 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	6494
Gene Symbol	SIPA1
Species	Human
Specificity/Sensitivity	At least three isoforms of SIPA1 are known to exist; this antibody will recognize all three isoforms. This antibody is specific for SIPA1 and will not recognize the other SIPA1 family of proteins.
Immunogen	SIPA1 antibody was raised against a 19 amino acid synthetic peptide from near the amino terminus of human SIPA1. The immunogen is located within amino acids 40 - 90 of SIPA1. Amino Acid Squence: DAGEARPPTPASPRARAHS
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, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-81850CL1

H00006494-Q01-10ug Recombinant Human SIPA1 GST (N-Term) Protein

664-LI-025 LIGHT/TNFSF14 [Unconjugated]
NBP2-32620PEP SIPA1 Recombinant Protein Antigen

NB100-292 TERF2IP Antibody

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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