Product Datasheet

SLITRK3 Antibody [CoraFluor™ 1] NBP2-81815CL1

Unit Size: 0.1 ml

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

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NBP2-81815CL1

Application Notes

SLITRK3 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	22865
Gene Symbol	SLITRK3
Species	Human, Mouse
Specificity/Sensitivity	This antibody is predicted to have no cross-reactivity to other Slitrk proteins.
Immunogen	SLITRK3 antibody was raised against a 14 amino acid synthetic peptide from near the carboxy terminus of human SLITRK3. The immunogen is located within amino acids 320 - 370 of SLITRK3. Amino Acid Squence: KQPKPTKQPRTPRPPST
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, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-81815CL1

NBP2-62616PEP SLITRK3 Recombinant Protein Antigen

DBD00 BDNF [HRP]

1639-SK-050 SLITRK3 [Unconjugated]

AF1056 TrkA Antibody [Unconjugated]

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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