

Product Datasheet

SLC39A13 Antibody [CoraFluor™ 1] NBP1-76509CL1

Unit Size: 0.1 ml

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

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NBP1-76509CL1

SLC39A13 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(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	Rabbit
Gene ID	91252
Gene Symbol	SLC39A13
Species	Human
Specificity/Sensitivity	At least two isoforms of ZIP13 are known to exist; this antibody will detect both isoforms. ZIP13 antibody is predicted to not cross-react with other ZIP family members.
Immunogen	Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of human ZIP13. The immunogen is located within amino acids 150 - 200 of ZIP13. Amino Acid Sequence: DSKEEKTSQAPNKD
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	Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-76509CL1

NBP1-92404PEP	SLC39A13 Recombinant Protein Antigen
212-GD-010	GDNF [Unconjugated]
NBL1-16143	SLC39A13 Overexpression Lysate
DBD00	BDNF [HRP]

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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