

Product Datasheet

SLC38A4 Antibody [CoraFluor™ 1] NBP2-81807CL1

Unit Size: 0.1 ml

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

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NBP2-81807CL1

SLC38A4 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	55089
Gene Symbol	SLC38A4
Species	Human, Mouse
Specificity/Sensitivity	SLC38A4 antibody is human and mouse reactive. SLC38A4 will not cross-react with other members of the SLC38 protein family.
Immunogen	SLC38A4 antibody was raised against an 18 amino acid peptide from near the center of human SLC38A4. The immunogen is located within amino acids 270 - 320 of SLC38A4. Amino Acid Squence: MDYTHRNPAGLDENQAKG
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, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81807CL1

H00055089-P01-10ug	Recombinant Human SLC38A4 GST (N-Term) Protein
292-G2-050	IGF-II/IGF2 [Unconjugated]
NB110-39113	Glut1 Antibody - BSA Free
NBP1-89327	SLC1A5 Antibody - 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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