

Product Datasheet

Glut1 Antibody (GLUT1/3132R) [CoraFluor™ 1] NBP3-08502CL1

Unit Size: 0.1 ml

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

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NBP3-08502CL1

Glut1 Antibody (GLUT1/3132R) [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	Monoclonal
Clone	GLUT1/3132R
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A or G 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	6513
Gene Symbol	SLC2A1
Species	Human
Marker	Tumor Progression and Mesothelioma Marker
Immunogen	Recombinant fragment of human Glut1 protein (around aa 203-305) (exact sequence is proprietary) (Uniprot: P11166)
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, Flow Cytometry
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-08502CL1

NB110-39113PEP	Glut1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP2-10406	Glut1 Overexpression Lysate
NB100-105	HIF-1 alpha Antibody (H1alpha67)

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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