

Product Datasheet

GLUT10 Antibody [CoraFluor™ 1] NB100-490CL1

Unit Size: 0.1 ml

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

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NB100-490CL1

GLUT10 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	Immunogen 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	81031
Gene Symbol	SLC2A10
Species	Human, Mouse
Reactivity Notes	Human and mouse. Other species have not been tested.
Specificity/Sensitivity	Human GLUT10 protein.
Immunogen	A synthetic peptide containing residues 367-385 (ILSTAKKTKPHPRSGDPSA) of the human GLUT10 protein.
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, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-490CL1

NBP2-13326PEP	GLUT10 Recombinant Protein Antigen
DCP00	CCL2/JE/MCP-1 [HRP]
NB100-309	ATM Antibody (2C1)
NB110-39113	Glut1 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.

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