

Product Datasheet

Glucose 6 Phosphate Dehydrogenase Antibody (2H7) [CoraFluor™ 1] NBP2-22125CL1

Unit Size: 0.1 ml

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

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NBP2-22125CL1

Glucose 6 Phosphate Dehydrogenase Antibody (2H7) [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	2H7
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Ammonium sulfate precipitation
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	Mouse
Gene ID	2539
Gene Symbol	G6PD
Species	Human
Immunogen	Purified recombinant fragment of human Glucose 6 Phosphate Dehydrogenase expressed in E. coli. [Uniprot: P11413]
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, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-22125CL1

NBC1-19064	Recombinant E. coli Glucose 6 Phosphate Dehydrogenase Protein
10096-DH-050	Glucose 6 Phosphate Dehydrogenase [Unconjugated]
NB300-221	GAPDH Antibody (1D4) - BSA Free
NB400-114	Fatty Acid Synthase/FASN 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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