

Product Datasheet

Glycerol Kinase Antibody [CoraFluor™ 1] NBP1-78018CL1

Unit Size: 0.1 ml

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

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NBP1-78018CL1

Glycerol Kinase 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	Multi-step
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	Goat
Gene ID	2710
Gene Symbol	GK
Species	Bacteria
Reactivity Notes	Cross reactivity against Glycerol Kinase from other sources is unknown.
Immunogen	Glycerol Kinase [Cellulomonas species] (Uniprot: D0VZG4)
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, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-78018CL1

NBP1-57033PEP	Glycerol Kinase Antibody Blocking Peptide
202-IL-010	IL-2 [Unconjugated]
7849-GK-020	Glycerol Kinase
NBP1-19371	CD4 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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