

Product Datasheet

DDR1 Antibody (3E3) [CoraFluor™ 1] NBP2-81073CL1

Unit Size: 0.1 ml

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

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NBP2-81073CL1

DDR1 Antibody (3E3) [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	3E3
Preservative	No Preservative
Isotype	IgG Kappa
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Rabbit
Gene ID	780
Gene Symbol	DDR1
Species	Human
Specificity/Sensitivity	This antibody binds specifically to the extracellular domain of human DDR1.
Immunogen	Recombinant human DDR1 extracellular domain.
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, Block/Neutralize
Recommended Dilutions	Western Blot, ELISA, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81073CL1

QET00B	Endothelin-1 [HRP]
2396-DR-050	DDR1
NB100-309	ATM Antibody (2C1) - Azide and BSA Free
NBP2-13075	beta Amyloid Antibody (MOAB-2) - 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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