Product Datasheet

Abraxas Antibody [CoraFluor™ 1] NBP1-76827CL1

Unit Size: 0.1 ml

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

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NBP1-76827CL1

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Abraxas 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	Peptide 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	84142	
Gene Symbol	ABRAXAS1	
Species	Human, Mouse	
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (87%)	
Immunogen	Antibody was raised against a 15 amino acid synthetic peptide from near the amino terminus of human CCDC98. The immunogen is located within amino acids 80 - 130 of CCDC98. Amino Acid Squence: WYKFRRHSDQIMTFR	
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, Immunohistochemistry, Immunohistochemistry-Paraffin	
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Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-76827CL1

NBP1-76827PEP Abraxas Antibody Blocking Peptide

NBP2-05609 Abraxas Overexpression Lysate

NB100-309 ATM Antibody (2C1)

AF231 EGFR Antibody [Unconjugated]

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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