Product Datasheet

Lass5 Antibody [CoraFluor™ 1] NBP1-77328CL1

Unit Size: 0.1 ml

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

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NBP1-77328CL1

Lass5 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	91012	
Gene Symbol	CERS5	
Species	Human, Mouse, Rat	
Specificity/Sensitivity	Multiple isoforms of LASS5 are known to exist. This antibody may cross-react with the highly homologous LASS6.	
Immunogen	Antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of the human LASS5. The immunogen is located within the last 50 amino acids of LASS5. Amino Acid Squence: SKDDRSDVESSSEEEDV	
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, Immunocytochemistry/ Immunofluorescence	

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP1-77328CL1

NBP1-77328PEP Lass5 Antibody Blocking Peptide

DMB00 CCL4/MIP-1 beta [HRP]

NBP1-77329PEP Lass5 Antibody Blocking Peptide

NB100-2220 LC3B 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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