

Product Datasheet

TMEM192 Antibody [CoraFluor™ 1] NBP2-82029CL1

Unit Size: 0.1 ml

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

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NBP2-82029CL1

TMEM192 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(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	Rabbit
Gene ID	201931
Gene Symbol	TMEM192
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least two isoforms of TMEM192 are known to exist; this antibody will recognize both. TMEM192 antibody is predicted to not cross-react with other TMEM proteins.
Immunogen	TMEM192 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human TMEM192. The immunogen is located within amino acids 180 - 230 of TMEM192. Amino Acid Sequence: IRRFNKAKPEPDILEEEK
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



Application Notes

Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-82029CL1

NBP1-93799PEP	TMEM192 Recombinant Protein Antigen
NBP1-93798PEP	TMEM192 Recombinant Protein Antigen
NBP1-19371	CD4 Antibody - BSA Free
AF1029	Cathepsin D 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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