Product Datasheet

APPBP2 Antibody [CoraFluor™ 1]
NBP2-81781CL1

Unit Size: 0.1 ml

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

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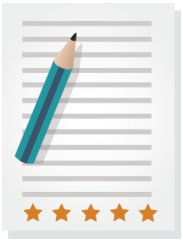

NBP2-81781CL1

APPBP2 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	10513
Gene Symbol	APPBP2
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least two isoforms of APPBP2 are known to exist; this antibody will detect both isoforms.
Immunogen	APPBP2 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human APPBP2. The immunogen is located within the last 50 amino acids of APPBP2. Amino Acid Squence: NWNRLRDRQYSVTDALE
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, Immunohistochemistry, Immunohistochemistry-Paraffin
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 NBP2-81781CL1

H00010513-P01-10ug	Recombinant Human APPBP2 GST (N-Term) Protein
NBP2-04891	SLC36A3 Overexpression Lysate
H00010513-T01	APPBP2 293T Cell Transient Overexpression Lysate
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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