

Product Datasheet

Neprilysin/CD10 Antibody (715820) [CoraFluor™ 1] FAB11821CL1

Unit Size: 0.1 ml

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

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FAB11821CL1

Neprilysin/CD10 Antibody (715820) [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	715820
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Mouse
Gene ID	4311
Gene Symbol	MME
Species	Human
Specificity/Sensitivity	Detects human Neprilysin/CD10 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse (rm) Neprilysin is observed, and no cross-reactivity with rmKell, recombinant human (rh) ECE-1, rhECE-2, or rhNeprilysin-2 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Neprilysin/CD10 Tyr52-Trp750 Accession # P08473
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



Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB11821CL1

NBP2-59882-50ug	Recombinant Human Neprilysin/CD10 His Protein
7268-CT-100	CTLA-4 [Unconjugated]
DY1182	Neprilysin/CD10 [Biotin]
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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