

Product Datasheet

Marapsin/Pancreasin Antibody (243305) [CoraFluor™ 1] FAB1988CL1

Unit Size: 0.5 ml

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

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FAB1988CL1

Marapsin/Pancreasin Antibody (243305) [CoraFluor™ 1]

Product Information	
Unit Size	0.5 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	243305
Preservative	No Preservative
Isotype	IgG1
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	83886
Gene Symbol	PRSS27
Species	Human
Specificity/Sensitivity	Detects human Marapsin/Pancreasin in direct ELISAs and Western blots. Reacts with an epitope within the mature chain. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse Marapsin is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Marapsin/Pancreasin Ala23-Lys290 Accession # Q9BQR3
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB1988CL1

NBP3-21249PEP	Marapsin/Pancreasin Recombinant Protein Antigen
782-IL-010	IL-22 [Unconjugated]
1989-SE-010	Marapsin/Pancreasin
AF2168	STAT5a/b Antibody [Unconjugated] - Pan Specific

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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