Product Datasheet

Fibroblast Activation Protein alpha/FAP Antibody (983802) [CoraFluor™ 1] FAB9727CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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Application Notes

Fibroblast Activation Protein alpha/FAP Antibody (983802) [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	983802
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G 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	Rat
Gene ID	2191
Species	Mouse
Specificity/Sensitivity	Detects mouse Fibroblast Activation Protein α/FAP in direct ELISAs.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Fibroblast Activation Protein α/FAP Leu26-Asp761 Accession # P97321
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	ELISA, Flow Cytometry, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB9727CL1

DPC900	Fibroblast Activation Protein alpha/FAP [HRP]
AF1180	DPPIV/CD26 Antibody [Unconjugated]
AF2335	Aminopeptidase N/CD13 Antibody [Unconjugated]
AF1329	beta-Catenin 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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