Product Datasheet

Fas Ligand/TNFSF6 Antibody (252029) [CoraFluor™ 1] FAB1858CL1

Unit Size: 0.5 ml

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

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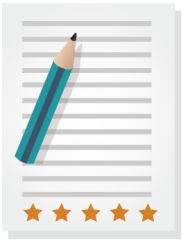
Updated 8/13/2025 v.20.1



FAB1858CL1

Fas Ligand/TNFSF6 Antibody (252029) [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	252029
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	356
Gene Symbol	FASLG
Species	Rat
Specificity/Sensitivity	Detects rat Fas Ligand/TNFSF6 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant mouse (rm) 4□1BB Ligand, recombinant human (rh) APRIL, rmBAFF, rhEDA-A2, rmEDA, rhFas Ligand, rmFas Ligand, rhGITR Ligand, rmLIGHT, rhLymphotoxin α1/β2, rhLymphotoxin α2/β1, rmOX40Ligand, rhTL1, recombinant cotton rat TNF-α, rmTNF-α, rrTNF-α, rmTrail, rhTrance, and rmTWEAK is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat Fas Ligand/TNFSF6 Leu104-Leu278 Accession # P36940
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, Immunocytochemistry

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

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Products Related to FAB1858CL1

NBP2-49160PEP	Fas Ligand/TNFSF6 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DFL00B	Fas Ligand/TNFSF6 [HRP]
285-IF-100	IFN-gamma [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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