

Product Datasheet

ADAM19 Antibody (164646) [CoraFluor™ 1] FAB1229CL1

Unit Size: 0.5 ml

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

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FAB1229CL1

ADAM19 Antibody (164646) [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	164646
Preservative	No Preservative
Isotype	IgG2a
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	Rat
Gene ID	8728
Gene Symbol	ADAM19
Species	Mouse
Marker	Dendritic Cell Marker
Specificity/Sensitivity	Detects mouse ADAM19 Ectodomain in direct ELISAs and Western blots. It also recognizes a C-terminal fragment (amino acids 588□705) of recombinant mouse (rm) ADAM19 in Western blots. In Western blots, no cross-reactivity with rmADAM10 or rmADAM15 is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse ADAM19 Ectodomain Asp205-Gly705 (predicted) Accession # O35674
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB1229CL1

210-TA-005	TNF-alpha [Unconjugated]
NBL1-07307	ADAM19 Overexpression Lysate
255-SC-010	SCF/c-kit Ligand [Unconjugated]
462-TEC-010	TRANCE/TNFSF11/RANK L [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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