

Product Datasheet

Integrin alpha 11 Antibody (396214) [CoraFluor™ 1] FAB4235CL1

Unit Size: 0.1 ml

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

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FAB4235CL1

Integrin alpha 11 Antibody (396214) [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	396214
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	Rat
Gene ID	22801
Gene Symbol	ITGA11
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse Integrin α 11 in direct ELISAs and Western blots. In direct ELISAs, does not cross-react with recombinant human Integrin α 2, α 10, α X, or α L.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Integrin α 11 Phe23-Pro1142 (Leu972Pro, Val1030 del) Accession # EAW77820
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 FAB4235CL1

H00022801-Q01-10ug	Recombinant Human Integrin alpha 11 GST (N-Term) Protein
292-G2-050	IGF-II/IGF2 [Unconjugated]
NBP3-21493	Human Integrin alpha 11 ELISA Kit (Colorimetric)
NB100-2527	LOX Antibody - 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.

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

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