

Product Datasheet

Integrin alpha V beta 6 Antibody (Av beta6 62ow.17)

[CoraFluor™ 1]

NBP2-50450CL1

Unit Size: 0.1 ml

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

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NBP2-50450CL1

Integrin alpha V beta 6 Antibody (Av beta6 62ow.17) [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	Av beta6 62ow.17
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein 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(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	3685
Gene Symbol	ITGAV
Species	Human, Mouse (Negative)
Specificity/Sensitivity	Does not recognize mouse av beta 6.
Immunogen	Mouse fibroblasts retrovirally infected with cDNA to human beta6 (3T3 beta6.19). Cells expressed a mouse/human av beta6 chimera.
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, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-50450CL1

210-TA-005	TNF-alpha [Unconjugated]
3817-AV-050	Integrin alpha V beta 6 [Unconjugated]
DVE00	VEGF [HRP]
233-FB-025	FGF basic/FGF2/bFGF [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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