

Product Datasheet

TIAL1 Antibody (6E3) [CoraFluor™ 1] NBP3-11834CL1

Unit Size: 0.1 ml

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

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NBP3-11834CL1

TIAL1 Antibody (6E3) [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	6E3
Preservative	No Preservative
Isotype	IgG2a Kappa
Conjugate	CoraFluor 1
Purity	Protein A 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	Mouse
Gene ID	7073
Gene Symbol	TIAL1
Species	Human, Mouse, Primate
Specificity/Sensitivity	The mouse monoclonal antibody 6E3 recognizes TIAL1, an ubiquitously expressed approximately 42 kDa intracellular RNA-binding protein.
Immunogen	GST-tagged recombinant human TIAL1
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-Paraffin, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-11834CL1

NBP2-51914-0.1mg	Recombinant Human TIAL1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-04245	TIAL1 Overexpression Lysate
DVE00	VEGF [HRP]

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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