

Product Datasheet

NKX3.1 Antibody (738907) [CoraFluor™ 1] FAB6475CL1

Unit Size: 0.1 ml

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

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FAB6475CL1

NKX3.1 Antibody (738907) [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	738907
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	4824
Gene Symbol	NKX3-1
Species	Mouse
Specificity/Sensitivity	Detects mouse NKX3.1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) NKX3.1 or rhNKX6.1 is observed.
Immunogen	<i>E. coli</i>-derived recombinant mouse NKX3.1 Met1-Pro124 (predicted) Accession # P97436
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	Immunocytochemistry
Recommended Dilutions	Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB6475CL1

NBP2-23290	Recombinant Human NKX3.1 His Protein
DKK300	Kallikrein 3/PSA [HRP]
NBL1-13662	NKX3.1 Overexpression Lysate
NB600-302	c-Myc Antibody (9E10) - 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.

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