

Product Datasheet

AG-3/AGR3 Antibody (AGR3.1) [CoraFluor™ 1] NBP1-45004CL1

Unit Size: 0.1 ml

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

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NBP1-45004CL1

AG-3/AGR3 Antibody (AGR3.1) [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	AGR3.1
Preservative	No Preservative
Isotype	IgG1
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	155465
Gene Symbol	AGR3
Species	Human
Specificity/Sensitivity	The antibody AGR3.1 recognizes the epitope HETTDKNLS within the AGR3 (AG3) protein (19-20 kDa); a secreted cytoplasmic protein which can serve as a marker of carcinogenesis.
Immunogen	Purified human AGR3 protein
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



Application Notes

Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-45004CL1

NBP1-72342-100ug	Recombinant Human AG-3/AGR3 His Protein
NBL1-07390	AG-3/AGR3 Overexpression Lysate
AF2400	HNF-3 beta/FoxA2 Antibody [Unconjugated]
AF3244	Podoplanin Antibody [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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