

Product Datasheet

Collagen XXV alpha 1 Antibody [CoraFluor™ 1] NB300-289CL1

Unit Size: 0.1 ml

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

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NB300-289CL1

Collagen XXV alpha 1 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity 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	Rabbit
Gene ID	84570
Gene Symbol	COL25A1
Species	Human
Reactivity Notes	This antibody works in human and is expected to react with mouse protein.
Specificity/Sensitivity	This detects full-length CLAC-P and the secreted form of CLAC-P protein. It does not react with full-length or secreted forms of COLXIII protein or the COLXXIII protein.
Immunogen	A synthetic peptide mapping to residues 430-443 [DYNGNLHEALQRIT] of the NC3 region of human and mouse CLAC-P.
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, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB300-289CL1

NBL1-09352	Collagen XXV alpha 1 Overexpression Lysate
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum
MAB1417	Insulin Antibody (182410) [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.

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

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