

Product Datasheet

Cerebellin-2 Antibody (704323) [CoraFluor™ 1] FAB70441CL1

Unit Size: 0.1 ml

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

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FAB70441CL1

Cerebellin-2 Antibody (704323) [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	704323
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Description	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Mouse
Gene ID	147381
Gene Symbol	CBLN2
Species	Human
Specificity/Sensitivity	Detects human Cerebellin-2 in direct ELISAs. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) Cerebellin-1 and rhCerebellin-4 is observed, and approximately 50% cross-reactivity with rhCerebellin-3 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Cerebellin-2 Arg50-Leu224 Accession # Q8IUK8
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	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB70441CL1

DCMP0	COMP/Thrombospondin-5 [HRP]
7044-CB-050	Cerebellin-2
MAB1419	Osteocalcin Antibody (190125)
NB600-717	MBP Antibody (12) - 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.

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

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