Product Datasheet

Notch-1 Antibody [CoraFluor™ 1] NBP1-78292CL1

Unit Size: 0.1 ml

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

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NBP1-78292CL1

Application Notes

Notch-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(IM) 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.
Host	Rabbit
Gene ID	4851
Gene Symbol	NOTCH1
Species	Human, Mouse
Immunogen	A synthetic peptide made to a C-terminal portion of the human NOTCH1 protein (between residues 2300-2350) [UniProt# P46531]
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, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/



Immunofluorescence, Immunohistochemistry-Paraffin

Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-78292CL1

NBP1-78292PEP Notch-1 Antibody Blocking Peptide

236-EG-200 EGF [Unconjugated]

3647-TK-050 Notch-1

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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