

# Product Datasheet

## Protocadherin-18 Antibody [CoraFluor™ 1] NBP1-77005CL1

Unit Size: 0.1 ml

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

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**NBP1-77005CL1**

Protocadherin-18 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	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	54510
Gene Symbol	PCDH18
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least three isoforms of PCDH18 are known to exist. This antibody is predicted to not cross-react with PCDH12.
Immunogen	Antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human PCDH18. The immunogen is located within amino acids 50 - 100 of PCDH18. Amino Acid Sequence: PNPSTVRFRAMQGRGNSPLL
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, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-77005CL1**

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NBP1-81400PEP	Protocadherin-18 Recombinant Protein Antigen
6510-CA-050	Protocadherin-10 [Unconjugated]
8315-CA-050	Protocadherin-18
DDX0700P-100	IL-7R alpha/CD127 Antibody (R34-34)

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### **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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