

Product Datasheet

PDGF R beta Antibody (PDGFR-B2) NB120-10847

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB120-10847**PDGF R beta Antibody (PDGFR-B2)**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PDGFR-B2
Preservative	0.9% Sodium Azide
Isotype	IgG2b
Purity	Unpurified
Buffer	Raw ascites
Product Description	
Host	Mouse
Gene ID	5159
Gene Symbol	PDGFRB
Species	Human, Porcine, Mouse (Negative), Rat (Negative)
Specificity/Sensitivity	The antibody recognizes human and pig PDGF Rb, but not mouse or rat. It can be used for immunoperoxidase and immunofluorescence staining of unfixed or acetone-fixed frozen tissue. The antibody induces clustering and down-regulation of PDGF Rb. The antibody does not cross react with PDGF Ra.
Immunogen	PDGF Receptor beta purified from pig uterus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Microarray
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Microarray
Application Notes	ELISA: Use at an assay dependent dilution. ICC: Use at an assay dependent dilution. IP: Use at an assay dependent dilution. Western Blot: Use at an assay dependent dilution. Predicted molecular weight: 170-185 kDa. Optimal dilutions/concentrations should be determined by the end user.





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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.

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

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