

# Product Datasheet

## PDGFA Antibody NB600-1382

Unit Size: 0.5 ml

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

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**NB600-1382**

PDGFA Antibody

Product Information	
<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	10mM PBS (pH 7.6) and 0.2% BSA

Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	5154
<b>Gene Symbol</b>	PDGFA
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Reacts with human and rat.
<b>Specificity/Sensitivity</b>	Platelet-Derived Growth Factor
<b>Immunogen</b>	A synthetic peptide derived from aa 101-116 of human PDGF B form.

Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10-1:500
<b>Application Notes</b>	Western Blotting, Immunofluorescence, Immunohistology (Formalin/paraffin) [Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for 10-20 min followed by cooling at RT for 20 min.] The optimal dilution for a specific application should be determined by the investigator.





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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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