

**Anti-PDGF-AA Antibody**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS17741****Specification**

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**Anti-PDGF-AA Antibody - Product Information**

Application	WB, IHC-P, E, Neut
Primary Accession	<a href="#">P04085</a>
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	24043
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A Neut~~N/A

**Anti-PDGF-AA Antibody - Additional Information****Gene ID** 5154

<b>Alias Symbol</b>	<b>PDGFA</b>
<b>Other Names</b>	
PDGFA, PDGF-A, PDGF A-chain, PDGF subunit A, PDGF-1, PDGF1	

**Target/Specificity**  
Human PDGF-AA**Reconstitution & Storage**  
Immunoaffinity purified**Precautions**  
Anti-PDGF-AA Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**Anti-PDGF-AA Antibody - Protein Information****Name** PDGFA**Synonyms** PDGF1**Function**  
Growth factor that plays an essential role in the regulation of embryonic development, cell proliferation, cell migration, survival and chemotaxis. Potent mitogen for cells of mesenchymal origin. Required for normal lung alveolar septum formation during embryogenesis, normal development of the gastrointestinal tract, normal development of Leydig cells and spermatogenesis. Required for normal oligodendrocyte development and normal myelination in

the spinal cord and cerebellum. Plays an important role in wound healing. Signaling is modulated by the formation of heterodimers with PDGFB (By similarity).

**Cellular Location**

Secreted. Note=Released by platelets upon wounding

**Anti-PDGF-AA Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-PDGF-AA Antibody - Images**