

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

Anti-PDGF-AA Antibody - Product Information

Application	WB, IHC-P, E, Neut
Primary Accession	P04085
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	24043

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

Alias Symbol	PDGFA
Other Names	
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