

PEDF Polyclonal Antibody

Cat No: HR1AP7676

For research use only

Overview

Product Name	PEDF Polyclonal Antibody
Source	Rabbit
Applications	IHC-p, WB, ELISA
Species Reactivity	Human, Mouse, Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	46kDa
GeneID? Human?	SERPINF1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SERPINF1; PEDF; PIG35; Pigment epithelium-derived factor; PEDF; Cell proliferation-inducing gene 35 protein; EPC-1; Serpin F1
Background	serpin family F member 1(SERPINF1) Homo sapiens This gene encodes a member of the serpin family that does not display the serine protease inhibitory activity shown by many of the other serpin proteins. The encoded protein is secreted and strongly inhibits angiogenesis. In addition, this protein is a neurotrophic factor involved in neuronal differentiation in retinoblastoma cells. Mutations in this gene were found in individuals with osteogenesis imperfecta, type VI. [provided by RefSeq, Aug 2016],