SERPINF1 Rabbit Polyclonal Antibody

Catalog No: #54331

Package Size: #54331-1 50ul #54331-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

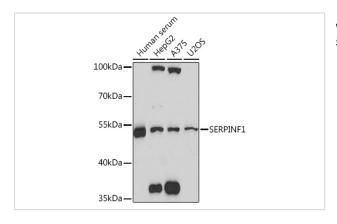
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Product Name	SERPINF1 Rabbit Polyclonal Antibody	
Host Species	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Purification	Affinity purification	
Applications	WB,IF	
Species Reactivity	Human,Mouse,Rat	
Immunogen Description	A synthetic peptide of human SERPINF1.	
Other Names	SERPINF1;EPC-1;OI12;OI6;PEDF;PIG35	
Accession No.	Swiss Prot:P36955Gene ID:5176	
Uniprot	P36955	
GeneID	5176	
Calculated MW	46kDa	
SDS-PAGE MW	46kDa	
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.	
Storage	Store at -20°C. Avoid freeze / thaw cycles.	

Application Details

WB = 1:500 - 1:2000IF = 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using SERPINF1 Rabbit pAb.

Background

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.

Note: This product is for in vitro research use only