

Product Name: Serpin A5 Rabbit Monoclonal Antibody**Catalog #: AMRe87376**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.15mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:1000-1:5000,IP 1:20-1:50
Molecular Weight	Calculated MW:46 kDa; Observed MW:46-52 kDa

Antigen Information

Gene Name	Serpin A5
Alternative Names	PCI; PAI3; PAI-3; PCI-B; PROCI; PLANH3
Gene ID	5104
SwissProt ID	P05154
Immunogen	Recombinant protein of human Serpin A5

Background

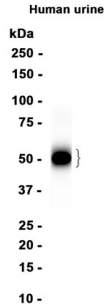
The protein encoded by this gene is a member of the serpin family of proteins, a group of proteins that inhibit serine proteases. This gene is one in a cluster of serpin genes located on the q arm of chromosome 14. This family member is a glycoprotein that

can inhibit several serine proteases, including protein C and various plasminogen activators and kallikreins, and it thus plays diverse roles in hemostasis and thrombosis in multiple organs. [provided by RefSeq, Aug 2012]

Research Area

Image Data

Human urine



kDa

250 -

150 -

100 -

75 -

50 -

37 -

25 -

20 -

15 -

10 -

Western blot analysis of extracts from Human urine tissue using Serpin A5 Rabbit Monoclonal Antibody at 1:1000.