

Summary

Production Name	PAI-2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,IF-P,IF-F,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	SERPINB2
Alternative Names	SERPINB2; PAI2; PLANH2; Plasminogen activator inhibitor 2; PAI-2; Monocyte Arg-serpin; Placental plasminogen activator inhibitor; Serpin B2; Urokinase inhibitor
Gene ID	5055.0
SwissProt ID	P05120.The antiserum was produced against synthesized peptide derived from human PAI-2. AA range:258-307

Application

Dilution Ratio	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:40000, IF-P/IF-F/ICC/IF 1:50-200
Molecular Weight	46kDa

Product Name: PAI-2 Rabbit Polyclonal Antibody
Catalog #: APRab15701

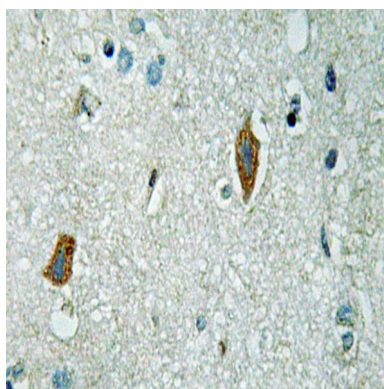


Background

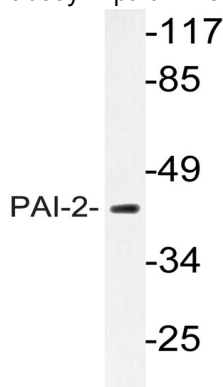
function:Inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.,PTM:The signal sequence is not cleaved.,similarity:Belongs to the serpin family. Ov-serpin subfamily.,function:Inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.,PTM:The signal sequence is not cleaved.,similarity:Belongs to the serpin family. Ov-serpin subfamily.,

Research Area

Image Data



Immunohistochemistry analysis of PAI-2 antibody in paraffin-embedded human brain tissue.



Western blot analysis of lysate from MCF-7 cells, using PAI-2 antibody.

Note

For research use only.