

Rabbit SERPINE2 Polyclonal Antibody | anti-SERPINE2 antibody

SERPINE2 Polyclonal Antibody

CATALOG # AAA170114	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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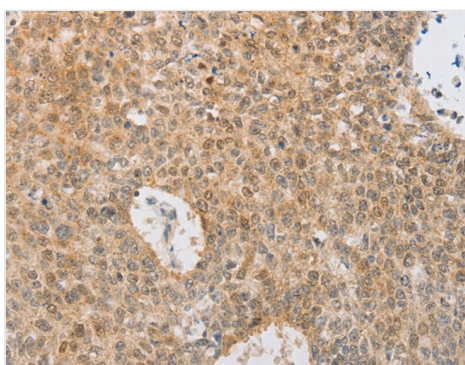
PRODUCT SYNONYMS

SERPINE2; Polyclonal Antibody; SERPINE2 Polyclonal Antibody; GDN; PI7; PN1; PNI; PI-7; PN-1; GDNPF; anti-SERPINE2 antibody

PRODUCT SPECIFICATIONS

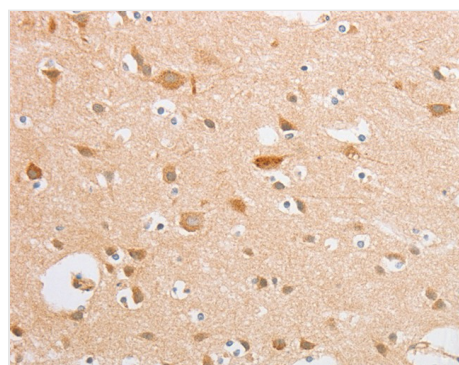
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	397
Applicable Applications for anti-SERPINE2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human SERPINE2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



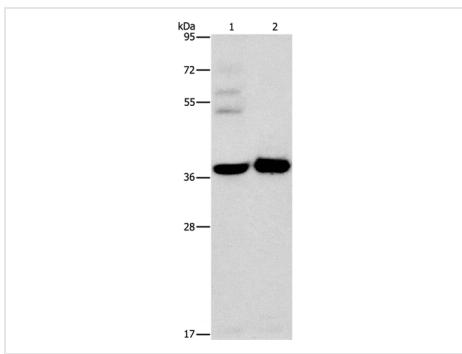
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using SERPINE2 Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using SERPINE2 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of A172 cell and Human fetal brain tissue using SERPINE2 Polyclonal Antibody at dilution of 1:450

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINE2 antibody	This gene encodes a member of the serpin family of proteins, a group of proteins that inhibit serine proteases. Thrombin, urokinase, plasmin and trypsin are among the proteases that this family member can inhibit. This gene is a susceptibility gene for chronic obstructive pulmonary disease and for emphysema. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-SERPINE2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	27769056
NCBI GeneID	5270
Molecular Weight	45,267 Da
NCBI Official Full Name	SERPINE2 protein
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 2
NCBI Official Symbol	SERPINE2
NCBI Official Synonym Symbols	GDN; PI7; PN1; PNI; PI-7; PN-1; GDNPF
NCBI Protein Information	glia-derived nexin; glial-derived neurite promoting factor; peptidase inhibitor 7; protease nexin I; serpin E2
UniProt Protein Name	Glia-derived nexin
UniProt Gene Name	SERPINE2
UniProt Synonym Gene Names	PI7; PN1; GDN; PI-7; PN-1
UniProt Entry Name	GDN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/serpine2-antibody-immunohistochemistry-western-blot-elisa/170114>