

Rabbit SERPINA3 Polyclonal Antibody | anti-SERPINA3 antibody

SERPINA3 Polyclonal Antibody

CATALOG # AAA177600	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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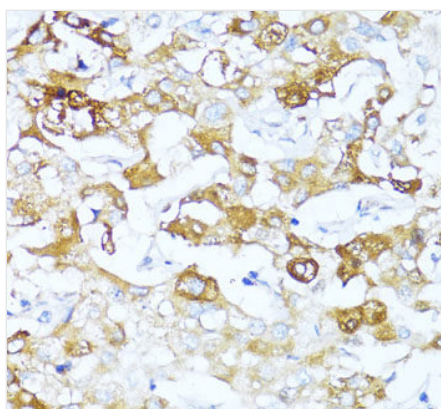
PRODUCT SYNONYMS

SERPINA3; Polyclonal Antibody; SERPINA3 Polyclonal Antibody; AACT; ACT; GIG24; GIG25; anti-SERPINA3 antibody

PRODUCT SPECIFICATIONS

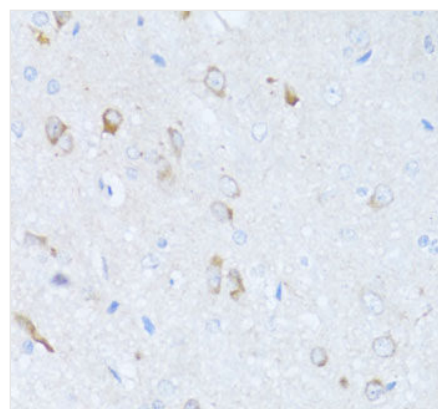
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SERPINA3 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human SERPINA3 (NP_0010762)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



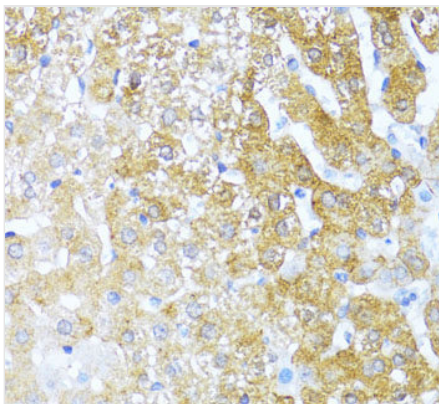
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using SERPINA3 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat brain using SERPINA3 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat liver using SERPINA3 Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINA3 antibody	The protein encoded by this gene is a plasma protease inhibitor and member of the serine protease inhibitor class. Polymorphisms in this protein appear to be tissue specific and influence protease targeting. Variations in this protein's sequence have been implicated in Alzheimer's disease, and deficiency of this protein has been associated with liver disease. Mutations have been identified in patients with Parkinson disease and chronic obstructive pulmonary disease.
Product Categories/Family for anti-SERPINA3 antibody	Cancer ; Cell Biology ; Cardiovascular ; Neuroscience ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	112874
NCBI GeneID	12
UniProt Accession #	P01011; Q13703; Q2TU87; Q2TU88; Q59GP9; Q6LBY8; Q6LDT7; Q6NSC9; Q8N177; Q96DW8; Q9UC47; B3KVV7
Molecular Weight	423
NCBI Official Full Name	Alpha-1-antichymotrypsin
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3
NCBI Official Symbol	SERPINA3
NCBI Official Synonym Symbols	ACT; AACT; GIG24; GIG25
NCBI Protein Information	alpha-1-antichymotrypsin; serpin A3; growth-inhibiting protein 24; growth-inhibiting protein 25; cell growth-inhibiting gene 24/25 protein; serine (or cysteine) proteinase inhibitor, clade A, member 3
UniProt Protein Name	Alpha-1-antichymotrypsin
UniProt Gene Name	SERPINA3
UniProt Synonym Gene Names	AACT; ACT
UniProt Entry Name	AACT_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/serpina3-antibody-immunohistochemistry-elisa/177600>