

Rabbit SERPINA6 Polyclonal Antibody | anti-SERPINA6 antibody

SERPINA6 Polyclonal Antibody

CATALOG # AAA281122	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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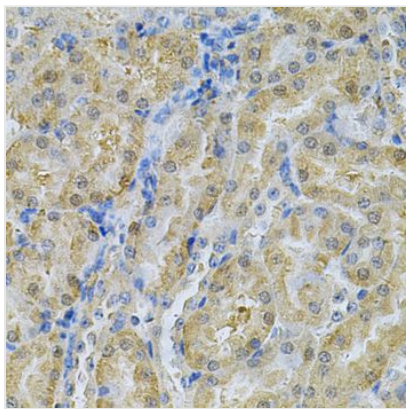
PRODUCT SYNONYMS

SERPINA6; Polyclonal Antibody; SERPINA6 Polyclonal Antibody; CBG; anti-SERPINA6 antibody

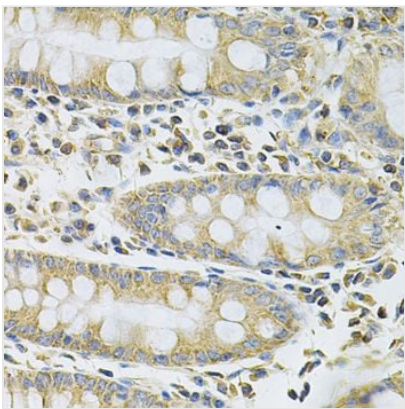
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence	SLELLESFSA DIKHYYESEV LAMNFQDWAT ASRQINSYVK NKTQGKIVDL FSGLDSPAIL VLVNYIFFKG TWTQPFDLAS TREENFYVDE TTVVKVPMML QSSTISYLHD AELPCQLVQM NYVGNGTVFF ILPDKGKMNT VIAALSRDTI NRWSAGLTSS QVDLYIPKVT ISGVYDLGDV LEEMGIADLF TNQANFSRIT QDAQLKSSKV VHKAVLQLNE EGVDTAGSTG VTLNLTSKPI ILRFNQPFII MIFDH
Sequence Length	405
Applicable Applications for anti-SERPINA6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human SERPINA6
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Secreted
Positive Samples	A-431, HepG2, HL-60, HT-29, H460, Mouse kidney
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

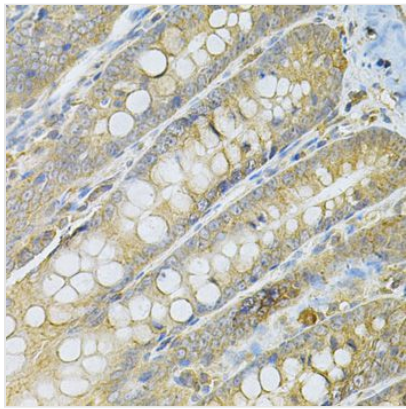
IMAGES



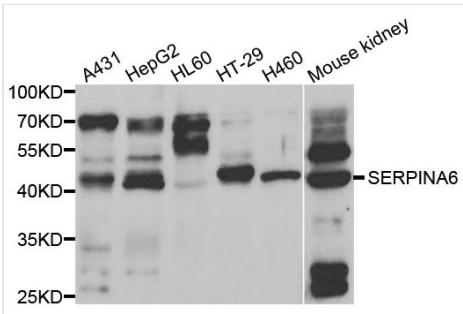
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse kidney using SERPINA6 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon using SERPINA6 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat intestine using SERPINA6 Antibody at dilution of 1:100 (40x lens).



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using SERPINA6 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-SERPINA6 antibody	This gene encodes an alpha-globulin protein with corticosteroid-binding properties. This is the major transport protein for glucorticoids and progestins in the blood of most vertebrates. The gene localizes to a chromosomal region containing several closely related serine protease inhibitors which may have evolved by duplication events.
Product Categories/Family for anti-SERPINA6 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	73858564
NCBI GeneID	866
NCBI Accession #	NP_001747.2
NCBI GenBank Nucleotide #	NM_001756.3
UniProt Accession #	P08185 ; Q7Z2Q9 ; A8K456
Molecular Weight	Calculated: 45kDa Observed: 43kDa
NCBI Official Full Name	corticosteroid-binding globulin
NCBI Official Synonym Full Names	serpin family A member 6

NCBI Official Symbol	SERPINA6
NCBI Official Synonym Symbols	CBG
NCBI Protein Information	corticosteroid-binding globulin
UniProt Protein Name	Corticosteroid-binding globulin
UniProt Gene Name	SERPINA6
UniProt Synonym Gene Names	CBG; CBG

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/serpina6-antibody-immunohistochemistry-western-blot-elisa/281122>