

Rabbit Antithrombin Polyclonal Antibody | anti-AT antibody

Polyclonal Antibody to Antithrombin (AT)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143712	Rabbit	Bovine, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

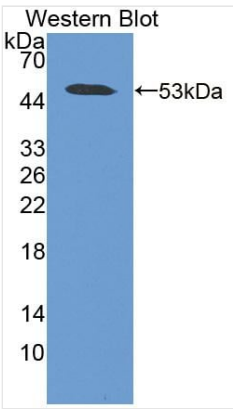
PRODUCT SYNONYMS

Antithrombin; Polyclonal Antibody; Polyclonal Antibody to Antithrombin (AT); anti-AT antibody

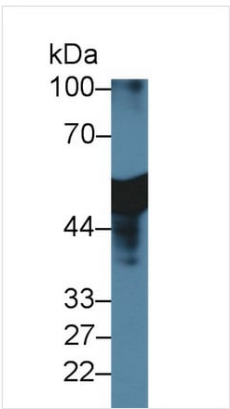
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Bovine, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against AT. It has been selected for its ability to recognize AT in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-AT antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	AT (His33~Asp465)
Organism Species	Bos taurus; Bovine (Cattle)
Cross Reactivity	Rat, Bovine
Conjugate	No Conjugate
Immunogen	Recombinant AT (His33~Asp465) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Bovine Serum; Primary Ab: 1ug/ml Rabbit Anti-Bovine AT Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	77736341
NCBI GeneID	540261
NCBI Accession #	NP_001029870.1
NCBI GenBank Nucleotide #	NM_001034698.2
UniProt Accession #	P41361; Q3SZQ7
Molecular Weight	52,347 Da
NCBI Official Full Name	antithrombin-III
NCBI Official Synonym Full Names	serpin family C member 1
NCBI Official Symbol	SERPINC1
NCBI Official Synonym Symbols	AT3
NCBI Protein Information	antithrombin-III
UniProt Protein Name	Antithrombin-III
UniProt Gene Name	SERPINC1
UniProt Synonym Gene Names	AT3; ATIII

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.