

Rabbit anti-Human, Pig Serum Amyloid P Component (SAP) Polyclonal Antibody | anti-SAP antibody

Polyclonal Antibody to Serum Amyloid P Component (SAP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133675	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

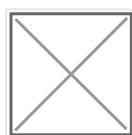
PRODUCT SYNONYMS

Serum Amyloid P Component (SAP); Polyclonal Antibody; Polyclonal Antibody to Serum Amyloid P Component (SAP); anti-SAP antibody

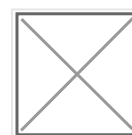
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SAP. It has been selected for its ability to recognize SAP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-HTDLSGKV FVFPRESVTD HVNLTIPLEK PLQNFTLCFR AYSDLSRAYS LFSYNTQGRD NELLVYKERV GEYSLYIGRH KVTSKVIEKF PAPVHICVSW ESSSGIAEFW INGTPLVKKG LRQGYFVEAQ PKIVLGQE QD SYGGKFDRSQ SFVGEIGDLY MWDSVLPPEN ILSAYQGTPL PANILDWQAL NYEIRGYVII KPLVWV
Sequence Length	223
Applicable Applications for anti-SAP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SAP (His20~Val223) expressed in E.coli.
Cross Reactivity	Human
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



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



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



WB (Western Blot)

Western Blot: Sample: Human Serum; Primary Ab: 1ug/ml Rabbit Anti-Human SAP Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502133
NCBI GeneID	325
NCBI Accession #	NP_001630.1
NCBI GenBank Nucleotide #	NM_001639.3
UniProt Accession #	P02743
Molecular Weight	25,387 Da
NCBI Official Full Name	serum amyloid P-component
NCBI Official Synonym Full Names	amyloid P component, serum
NCBI Official Symbol	APCS
NCBI Official Synonym Symbols	SAP; PTX2; HEL-S-92n
NCBI Protein Information	serum amyloid P-component
UniProt Protein Name	Serum amyloid P-component
UniProt Gene Name	APCS
UniProt Synonym Gene Names	PTX2; SAP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/serum-amyloid-p-component-sap-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133675>