

Rabbit SAP30BP Polyclonal Antibody | anti-SAP30BP antibody

SAP30BP antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197774	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

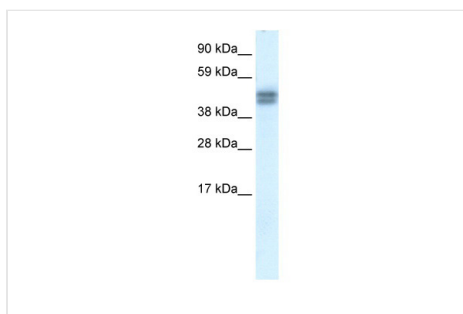
PRODUCT SYNONYMS

SAP30BP; Polyclonal Antibody; SAP30BP antibody - N-terminal region; anti-SAP30BP antibody

PRODUCT SPECIFICATIONS

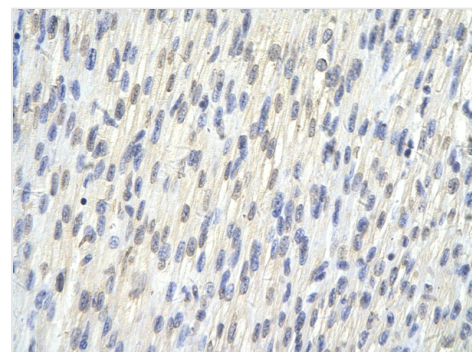
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: AE EKGGLVSDAY GEDDFSRLGG DEDGYEEEEED ENSRQSEDD SETEKPEA
Sequence Length	308
Applicable Applications for anti-SAP30BP antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SAP30BP
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-SAP30BP Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Human Placenta



IHC (Immunohistochemistry)

Rabbit Anti-SAP30BP antibody
Paraffin Embedded Tissue: Human Heart cell
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-SAP30BP antibody	This is a rabbit polyclonal antibody against SAP30BP. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SAP30BP is a component of a histone deacetylase complex conserved among eukaryotic organisms. This complex is active in deacetylating core histone octamers, but inactive in deacetylating nucleosomal histones due to the inability of the histone binding proteins RbAp46 and RbAp48 to gain access to nucleosomal histones.
Product Categories/Family for anti-SAP30BP antibody	Polyclonal; Transcription Regulation; Chromatin & Nuclear Signaling; Epigenetics; DNA/RNA/Protein Interactions; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	9994179
NCBI GeneID	29115
NCBI Accession #	NP_037392
NCBI GenBank Nucleotide #	NM_013260
UniProt Accession #	Q9UHR5
Molecular Weight	34kDa
NCBI Official Full Name	SAP30-binding protein isoform 2
NCBI Official Synonym Full Names	SAP30 binding protein
NCBI Official Symbol	SAP30BP
NCBI Official Synonym Symbols	HTRG; HTRP; HCNGP
NCBI Protein Information	SAP30-binding protein
UniProt Protein Name	SAP30-binding protein
UniProt Gene Name	SAP30BP
UniProt Entry Name	S30BP_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/sap30bp-antibody-western-blot-immunohistochemistry-elisa/197774>