

Rabbit SAP30BP Polyclonal Antibody | anti-SAP30BP antibody

SAP30BP Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288523	Rabbit	Human (Predicted Reactivity: Mouse)	Western Blot, ELISA, Immunofluorescence

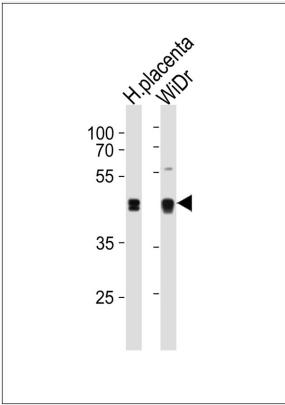
PRODUCT SYNONYMS

SAP30BP; Polyclonal Antibody; SAP30BP Antibody (Center); SAP30-binding protein; Transcriptional regulator protein HCNGP; SAP30BP {ECO:0000312|EMBL:AAH075921}; anti-SAP30BP antibody

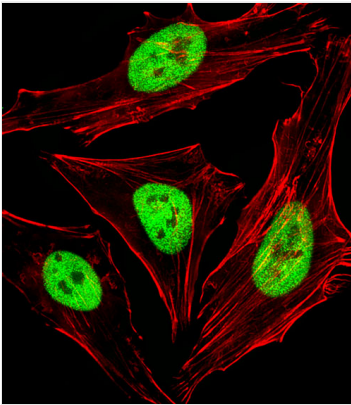
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SAP30BP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 160-188 amino acids from the Central region of human SAP30BP.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	160-188
Sequence Length	308
Applicable Applications for anti-SAP30BP antibody	WB (Western Blot), ELISA, IF (Immunofluorescence)
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Antigen Source	Human
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
SAP30BP Antibody (Center) western blot analysis in WiDr cell line and human placenta tissue lysates (35ug/lane).This demonstrates the SAP30BP antibody detected the SAP30BP protein (arrow).



IF (Immunofluorescence)
Fluorescent image of HeLa cells stained with SAP30BP Antibody (Center). AAA288523 was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor 555 conjugated with Phalloidin (red).

ADDITIONAL INFORMATION

Related Product Information for anti-SAP30BP antibody	Induces cell death. May act as a transcriptional corepressor of a gene related to cell survival. May be involved in the regulation of beta-2-microglobulin genes.
Product Categories/Family for anti-SAP30BP antibody	Crown Antibodies
References	Li J.-F., et al. J. Biochem. 136:169-176(2004). Gou D., et al. Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases. Ding J.B., et al. Submitted (APR-2002) to the EMBL/GenBank/DDBJ databases. Hu R.-M., et al. Proc. Natl. Acad. Sci. U.S.A. 97:9543-9548(2000). Ota T., et al. Nat. Genet. 36:40-45(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	9994179
NCBI GeneID	29115
NCBI Accession #	NP_037392.1
NCBI GenBank Nucleotide #	NM_013260.7
UniProt Accession #	Q9UHR5; Q8N1R5; Q8TDR8; Q96D27; B3KML7
Molecular Weight	33870
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sap30bp-antibody-western-blot-immunofluorescence-elisa/288523>