

Rabbit SAP49 Polyclonal Antibody | anti-SAP49 antibody

Rabbit anti-SAP49 Antibody

CATALOG # AAA221550	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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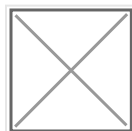
PRODUCT SYNONYMS

SAP49; Polyclonal Antibody; Rabbit anti-SAP49 Antibody; Splicing factor 3B subunit 4; Pre-mRNA-splicing factor SF3b 49 kDa subunit; SF3b50; Spliceosome-associated protein 49; SAP 49; anti-SAP49 antibody

PRODUCT SPECIFICATIONS

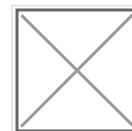
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SAP49 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SAP49. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SAP49 staining in human lung formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SAP49 expression in HEK293T (A), Jurkat (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SAP49 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5032069
NCBI GeneID	10262

NCBI Accession #	NP_005841.1
NCBI GenBank Nucleotide #	NM_005850.4
UniProt Accession #	Q15427 ; Q8QZY9 ; Q6AYL5
Molecular Weight	44,386 Da
NCBI Official Full Name	splicing factor 3B subunit 4
NCBI Official Synonym Full Names	splicing factor 3b, subunit 4, 49kDa
NCBI Official Symbol	SF3B4
NCBI Official Synonym Symbols	AFD1; Hsh49; SAP49; SF3b49
NCBI Protein Information	splicing factor 3B subunit 4; SAP 49; SF3b50; spliceosomal protein; spliceosome-associated protein 49; spliceosome-associated protein (U2 snRNP); pre-mRNA-splicing factor SF3b 49 kDa subunit
UniProt Protein Name	Splicing factor 3B subunit 4
UniProt Gene Name	SF3B4
UniProt Synonym Gene Names	SAP49; SAP 49
UniProt Entry Name	SF3B4_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://stage.aaabiotech.com/polyclonal/sap49-antibody-immunohistochemistry-western-blot-elisa/221550>