

Rabbit SAP155 Monoclonal Antibody | anti-SAP155 antibody

Anti-SAP155 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265731	Rabbit	Human, Mouse, Rat, Hamster	Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

SAP155; Monoclonal Antibody; Anti-SAP155 Antibody; anti-SAP155 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Hamster
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of SAP155 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-SAP155 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human SF3B1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



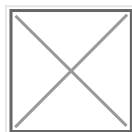
IF (Immunofluorescence)

Immunofluorescent analysis of SAP155 staining in HEK293 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of SAP155 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.99). 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 SAP155 expression in Hela (A), CHOK1 (B), C6 (C), Ramos (D), NIH3T3 (E) whole cell lysates. (Predicted band size: 146 kD; Observed band size: 155 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-SAP155 antibody	Rabbit monoclonal antibody to SAP155
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NCBI AND UNIPROT INFORMATION

NCBI GI #	54112117
NCBI GeneID	23451
NCBI Accession #	NP_036565.2
NCBI GenBank Nucleotide #	NM_012433.2
UniProt Accession #	O75533; Q99NB9
Molecular Weight	16,020 Da
NCBI Official Full Name	splicing factor 3B subunit 1 isoform 1
NCBI Official Synonym Full Names	splicing factor 3b, subunit 1, 155kDa
NCBI Official Symbol	SF3B1
NCBI Official Synonym Symbols	MDS; PRP10; Hsh155; PRPF10; SAP155; SF3b155
NCBI Protein Information	splicing factor 3B subunit 1; SAP 155; pre-mRNA processing 10; spliceosome-associated protein 155; splicing factor 3b, subunit 1, 155kD; pre-mRNA splicing factor SF3b, 155 kDa subunit
UniProt Protein Name	Splicing factor 3B subunit 1
UniProt Gene Name	SF3B1
UniProt Synonym Gene Names	SAP155; SF3b155; SAP 155
UniProt Entry Name	SF3B1_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/monoclonal/sap155-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/265731>