

Staufen Monoclonal Antibody | anti-Staufen antibody

Staufen Rabbit mAb

CATALOG # AAA314466	HOST Recombinant Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Staufen; Monoclonal Antibody; Staufen Rabbit mAb; STAU; PPP1R150; anti-Staufen antibody

PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	S03-3G2
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-Staufen antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human Staufen
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of Staufen in paraffin-embedded Human breast cancer tissue using Staufen Rabbit mAb at dilution 1/50



WB (Western Blot)

Western blot detection of Staufen in K562, C6, 3T3 cell lysates using Staufen Rabbit mAb(1:1000 diluted). Predicted band size: 63kDa. Observed band size: 63kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-Staufen antibody	Binds double-stranded RNA (regardless of the sequence) and tubulin. May play a role in specific positioning of mRNAs at given sites in the cell by cross-linking cytoskeletal and RNA components, and in stimulating their translation at the site.
Product Categories/Family for anti-Staufen antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	90185286
NCBI GeneID	6780
UniProt Accession #	O95793; Q5JW29; Q6GTM4; Q9H5B4; Q9H5B5; Q9Y3Q2; A8K9Z4; E1P5Y1; E1P608
Molecular Weight	577
NCBI Official Full Name	Double-stranded RNA-binding protein Staufen homolog 1
NCBI Official Synonym Full Names	staufen double-stranded RNA binding protein 1
NCBI Official Symbol	STAU1
NCBI Official Synonym Symbols	STAU; PPP1R150
NCBI Protein Information	double-stranded RNA-binding protein Staufen homolog 1; staufen, RNA binding protein, homolog 1; protein phosphatase 1, regulatory subunit 150
UniProt Protein Name	Double-stranded RNA-binding protein Staufen homolog 1
UniProt Gene Name	STAU1
UniProt Synonym Gene Names	STAU
UniProt Entry Name	STAU1_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/staufen-antibody-clone-s03-3g2-immunohistochemistry-western-blot-elisa/314466>