Staufen Rabbit mAb

Catalog No: #52598

Package Size: #52598-1 50ul #52598-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

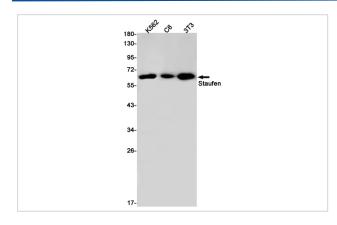
Description

Product Name	Staufen Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	S03-3G2
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Staufen
Conjugates	Unconjugated
Modification	Unmodification
Other Names	STAU; PPP1R150
Accession No.	Swiss-Prot:O95793GeneID:6780
Calculated MW	Calculated MW: 63 kDa; Observed MW: 63 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

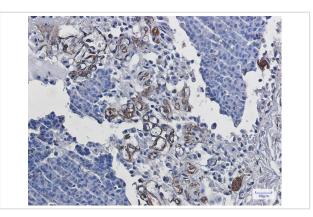
Application Details

WB: 1/1000-1/5000; IHC: 1/50;

Images



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.



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

Background

Swiss-Prot Acc.O95793.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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.