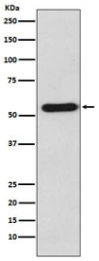
STAU1 Antibody / Staufen [clone ACAC-19] (RQ4813)

Catalog No.	Formulation	Size
RQ4813	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ACAC-19
Purity	Affinity purified
UniProt	O95793
Applications	Western Blot : 1:500-1:2000
Limitations	This STAU1 antibody is available for research use only.



Western blot testing of human K562 cell lysate with STAU1 antibody. Predicted molecular weight: ~55 kDa (short form) and 63 kDa (long form).

Description

Staufen 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. [UniProt]

Application Notes

Optimal dilution of the STAU1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Staufen / STAU1 was used as the immunogen for the STAU1 antibody.

Storage

Store the STAU1 antibody at -20oC.

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