

Product datasheet for TA811475S

OriGene Technologies, Inc.

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Staufen (STAU1) Mouse Monoclonal Antibody [Clone ID: OTI3C5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3C5

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human STAU1 (NP_059346) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 54.8 kDa

Gene Name: staufen double-stranded RNA binding protein 1

Database Link: NP 059346

Entrez Gene 20853 MouseEntrez Gene 84496 RatEntrez Gene 6780 Human

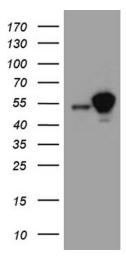
O95793

Synonyms: PPP1R150; STAU

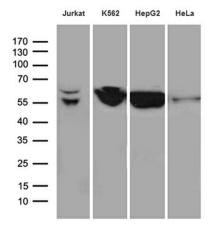




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY STAU1 (Cat# [RC218095], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-STAU1 (Cat# [TA811475])(1:2000). Positive lysates [LY429536] (100ug) and [LC429536] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 4 different cell lines by using anti-STAU1 monoclonal antibody (1:500).