

Product datasheet for TA385342

Staufen (STAU1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IF, WB

Recommended Dilution: WB: 1/500-1/2000

ICC/IF: 1/50-1/200

FC: 1/500

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human Staufen

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year Predicted Protein Size: 55kDa

Gene Name: staufen double-stranded RNA binding protein 1

Database Link: Entrez Gene 6780 Human

<u>095793</u>

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.

Synonyms: FLJ25010; OTTHUMP00000031236; OTTHUMP00000031238; STAU; staufen



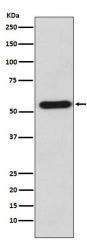
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Product images:



Western blot analysis of Staufen in K562 lysates using Staufen antibody.