Immunotag™ STAU1 Antibody

Antibody Specification	
Catalog No.	ITA2979
Product Description	Immunotag™ STAU1 Antibody
Size	100 μg, 200 μg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	STAU1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human, Mouse, Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human STAU1.
Specificity	STAU1 antibody detects endogenous levels of STAU1.
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt
Gene Name	STAU1
Accession No.	O95793
Alternate Names	Double stranded RNA binding protein Staufen homolog 1; Double stranded RNA binding protein Staufen homolog; Double-stranded RNA-binding protein Staufen homolog 1; FLJ25010; MGC124588; PPP1R150; STAU; STAU1; STAU1_HUMAN; staufen; Staufen RNA binding protein (Drosophila); Staufen RNA binding protein homolog 1; Staufen, Drosophila, homolog of, 1; Staufen, RNA binding protein, homolog 1 (Drosophila); staufen-like;

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Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	55 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

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