

Datasheet for ABIN7150629

anti-STAU1/Staufen antibody (AA 163-403) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	STAU1/Staufen (STAU1)
Binding Specificity:	AA 163-403
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAU1/Staufen antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Double-stranded RNA-binding protein Staufen homolog 1 protein (163-403AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	STAU1/Staufen (STAU1)
Alternative Name:	STAU1 (STAU1 Products)
Background:	Background: Binds double-stranded RNA (regardless of the sequence) and tubulin. May play a

Target Details

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.

Aliases: Double stranded RNA binding protein Staufen homolog 1 antibody, Double stranded RNA binding protein Staufen homolog antibody, Double-stranded RNA-binding protein Staufen homolog 1 antibody, FLJ25010 antibody, MGC124588 antibody, PPP1R150 antibody, STAU antibody, STAU1 antibody, STAU1_HUMAN antibody, staufen antibody, Staufen RNA binding protein (Drosophila) antibody, Staufen RNA binding protein homolog 1 antibody, Staufen, Drosophila, homolog of, 1 antibody, Staufen, RNA binding protein, homolog 1 (Drosophila) antibody, staufen-like antibody

UniProt: [O95793](#)

Pathways: [Asymmetric Protein Localization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.