

Datasheet for ABIN1423058
anti-STAU1/Staufen antibody (Cy7)



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Overview

Quantity:	100 µL
Target:	STAU1/Staufen (STAU1)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAU1/Staufen antibody is conjugated to Cy7
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Staufen
Isotype:	IgG
Cross-Reactivity:	Chicken, Horse, Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	STAU1/Staufen (STAU1)
Abstract:	STAU1 Products
Background:	Synonyms: STAU, PPP1R150, Double-stranded RNA-binding protein Staufen homolog 1, STAU1 Background: 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

Target Details

	RNA components, and in stimulating their translation at the site.
Gene ID:	6780
UniProt:	O95793
Pathways:	Asymmetric Protein Localization

Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months