

Datasheet for ABIN1423060
anti-STAU1/Staufen antibody (HRP)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	STAU1/Staufen (STAU1)
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAU1/Staufen antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (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 RNA components, and in stimulating their translation at the site.

Target Details

Gene ID:	6780
UniProt:	O95793
Pathways:	Asymmetric Protein Localization

Application Details

Application Notes:	WB 1:100-1000 IHC-P 1:100-500
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:	Gentamicin sulfate
Precaution of Use:	This product contains Gentamicin sulfate: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months