9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-STAU1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1880

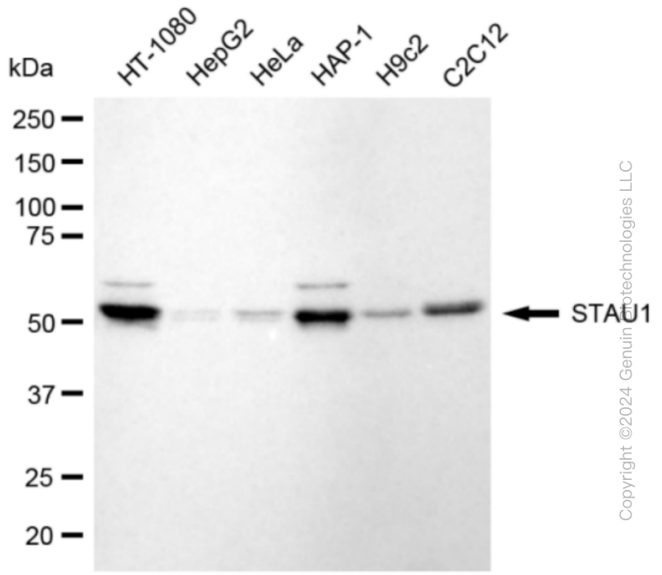
Product Overview

Name	KD-Validated Anti-STAU1 Rabbit Monoclonal Antibody
Accession(Primary)	O95793
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Staufen
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 63 kDa, observed, 63 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000

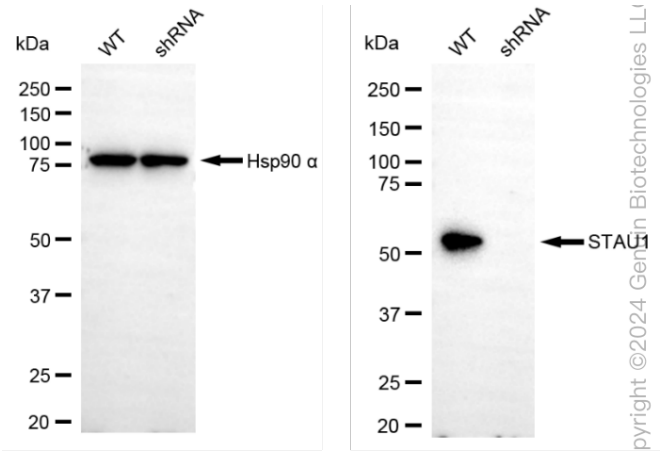
Target information (O95793)

Gene Name	STAU1
About Gene Symbol	STAU1 (Staufen Double-Stranded RNA Binding Protein 1) is a protein phosphatase involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mech

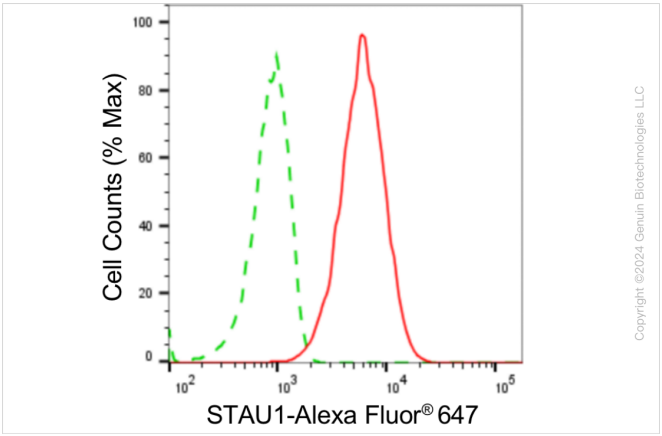
9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



Western blotting analysis using anti-STAU1 antibody (Cat#ABG1880). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-STAU1 antibody (Cat#ABG1880, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-STAU1 antibody (Cat#ABG1880). STAU1 expression in wild type (WT) and STAU1 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-STAU1 antibody (Cat#ABG1880, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of STAU1 expression in HT-1080 cells using anti-STAU1antibody (Cat#ABG1880, 1:2,000). Green, isotype control; red, STAU1.