

Datasheet for ABIN6252269
anti-TARBP2 antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TARBP2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Primate
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TARBP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A recombinant protein fragment within the C-terminal region of TRBP2 was used as the immunogen for this antibody.
Isotype:	IgG
Purification:	Protein A Affinity Chromatography

Target Details

Target:	TARBP2
Alternative Name:	TRBP2 (TARBP2 Products)
Background:	TRBP2 (TAR (HIV-1) RNA binding protein 2) , along with Dicer and Argonaute-2, is part of the RISC (RNA induced silencing complex). As part of the RISC, TRBP2 is important in viral defense. Dicer cleaves dsRNA into siRNA. Through TRBP2-Dicer interaction, the siRNA template is

Target Details

loaded onto Argonaute-2, which cleaves encountered viral mRNA strands complementary to the loaded siRNA base-pair sequence.

Gene ID: 6895

UniProt: [Q8WY33](#)

Pathways: [Regulatory RNA Pathways](#), [Ribonucleoprotein Complex Subunit Organization](#)

Application Details

Application Notes: Western blot: 5-10 µg/mL

Provided assay concentrations are suggestions only, antibody titration may be required for optimal results.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: PBS with 0.1 mg/mL BSA and 0.05 % sodium azide

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: Aliquot and Store at -20C. Avoid freez-thaw cycles.