

Datasheet for ABIN6290277 **anti-DAZAP2 antibody**



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Overview

Quantity:	2 x 100 µL
Target:	DAZAP2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DAZAP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein of human DAZAP2
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	DAZAP2
Alternative Name:	DAZAP2 (DAZAP2 Products)
Background:	This gene encodes a proline-rich protein which interacts with the deleted in azoospermia (DAZ) and the deleted in azoospermia-like gene through the DAZ-like repeats. This protein also interacts with the transforming growth factor-beta signaling molecule SARA (Smad anchor for receptor activation), eukaryotic initiation factor 4G, and an E3 ubiquitinase that regulates its stability in splicing factor containing nuclear speckles. The encoded protein may function in

Target Details

various biological and pathological processes including spermatogenesis, cell signaling and transcription regulation, formation of stress granules during translation arrest, RNA splicing, and pathogenesis of multiple myeloma. Multiple transcript variants encoding different isoforms have been found for this gene.

Molecular Weight: 17.319 kDa

Gene ID: 9802

UniProt: [Q15038](#)

Application Details

Application Notes: WB 1:500 - 1:2000

Comment: Widely expressed, Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon and leukocytes, Down-regulated in multiple myeloma

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

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 -20C. Avoid freeze / thaw cycles.