

Product datasheet for **AP51189PU-N**

DAZAP2 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/50-1/100.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 118~147 amino acids from the C-terminal region of Human DAZAP2.
Specificity:	This antibody recognizes Human DAZAP2 (C-term).
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	DAZ associated protein 2
Database Link:	Entrez Gene 9802 Human Q15038



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Background:

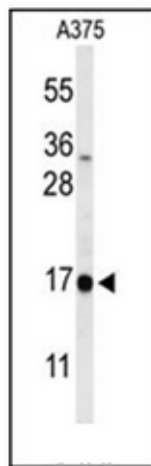
DAZAP2 encodes a proline-rich protein which interacts with the deleted in azoospermia (DAZ) and the deleted in azoospermia-like gene through the DAZ-like repeats. This protein also interacts with the transforming growth factor-beta signaling molecule SARA (Smad anchor for receptor activation), eukaryotic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

Synonyms:

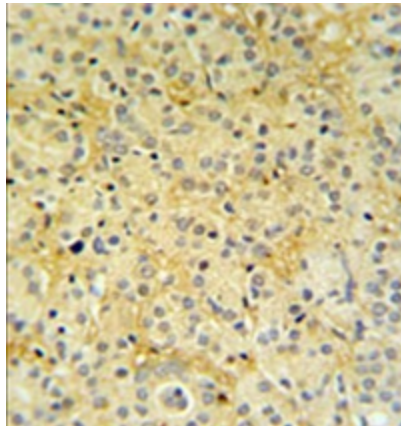
KIAA0058, DAZ-associated protein 2

Note:

Molecular Weight: 17319 Da

Product images:


Western blot analysis of DAZrified Pab.



Formalin fixed, paraffin embedded prostate carcinoma stained with DAZAP2 Antibody (C-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.