

Rabbit DAZL Polyclonal Antibody | anti-DAZL antibody

DAZL Antibody - C-terminal region

CATALOG # AAA198632	HOST Rabbit	REACTIVITY Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

DAZL; Polyclonal Antibody; DAZL Antibody - C-terminal region; anti-DAZL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: PP SGNGPQKKSV DRSIQTVVSC LFNPNRLRN SVVTQDDYFK DKRVHHFR
Sequence Length	295
Applicable Applications for anti-DAZL antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human DAZL
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: DAZL Sample Type: Stomach tumor lysates Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Mouse Target Name: DAZL Sample Tissue: Mouse Brain Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-DAZL antibody	This is a rabbit polyclonal antibody against DAZL. It was validated on Western Blot Target Description: DAZ (Deleted in AZoospermia) is the potential RNA binding proteins that are expressed in prenatal and postnatal germ cells of males and females. DAZL is localized to the nucleus and cytoplasm of fetal germ cells and to the cytoplasm of developing oocytes. In the testis, this protein is localized to the nucleus of spermatogonia but relocates to the cytoplasm during meiosis where it persists in spermatids and spermatozoa. Transposition and amplification of the autosomal gene encoding DAZL during primate evolution gave rise to the DAZ gene cluster on the Y chromosome. Mutations in the Dazl gene have been linked to severe spermatogenic failure and infertility in males.
Product Categories/Family for anti-DAZL antibody	Polyclonal; RNA Binding Proteins; Cell Biology; Chromatin & Nuclear Signaling; Disease Related; DNA/RNA/Protein Interactions; Meiosis/Mitosis/Cell Cycle

NCBI AND UNIPROT INFORMATION

NCBI GI #	25121978
NCBI GeneID	1618
NCBI Accession #	NP_001342
NCBI GenBank Nucleotide #	NM_001351
UniProt Accession #	Q92904
Molecular Weight	32kDa
NCBI Official Full Name	deleted in azoospermia-like isoform 2
NCBI Official Synonym Full Names	deleted in azoospermia like
NCBI Official Symbol	DAZL
NCBI Official Synonym Symbols	DAZH; DAZL1; DAZLA; SPGYLA
NCBI Protein Information	deleted in azoospermia-like
UniProt Protein Name	Deleted in azoospermia-like
UniProt Gene Name	DAZL
UniProt Synonym Gene Names	DAZH; DAZL1; DAZLA; SPGYLA
UniProt Entry Name	DAZL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dazl-antibody-western-blot-elisa/198632>