

DAZL Rabbit mAb

Catalog # AP77705

Product Information

ApplicationWBPrimary AccessionQ92904ReactivityHumanHostRabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human DAZL

Purification Affinity Chromatography

Calculated MW 33178

Additional Information

Gene ID 1618

Other Names DAZL

Dilution WB~~1/500-1/1000

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name DAZL

Synonyms DAZH, DAZL1, DAZLA, SPGYLA

Function RNA-binding protein, which is essential for gametogenesis in both males and

females. Plays a central role during spermatogenesis. Acts by binding to the 3'-UTR of mRNA, specifically recognizing GUU triplets, and thereby regulating

the translation of key transcripts (By similarity).

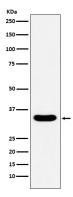
Cellular Location Cytoplasm. Nucleus. Note=Predominantly cytoplasmic. Nuclear in

spermatogonia until near the end of the meiotic prophase and cytoplasmic

localization from then onward.

Tissue Location Testis specific.

Images



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