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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB06857 - Goat Anti-DAZL Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DAZL, deleted in azoospermia-like, HGNC:2685, DAZH, DAZL1, DAZLA, MGC26406, SPGYLA, deleted in azoospermia-like autosomal, germline specific RNA binding protein, spermatogenesis gene on the Y-like autosomal

Official Symbol: DAZL

Accession Number(s): NP_001342.2

Human GeneID(s): [1618](#)

Immunogen

Peptide with sequence C-GNGPQKKSVD, from the internal region of the protein sequence according to NP_001342.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx 38kDa band observed in Rat Testis lysates (calculated MW of 31.4kDa according to NP_001102884.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.5-1µg/ml.

Species Reactivity

Tested: Rat

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow

EB06857 (1µg/ml) staining of Rat Testes lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.

EB06857 staining of paraffin embedded Mouse Testis. **This data is from a previous batch, not on sale.**