

#### **UK Office**

#### **Everest Biotech Ltd**

Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

# **US Office**

#### Everest Biotech c/o Abcore

405 Maple Street, Suite A106 Ramona, CA 92065 USA

Inquiries: info@everestbiotech.com Sales: usasales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: 888-320-4628 (toll-free) Fax: 888-841-9041

www.everestbiotech.com

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 GenelD(s): <u>1618</u>

#### Immunogen

Peptide with sequence C-GNGPQKKSVDR, 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). This molecular weight is routinely observed by other sources. Recommended concentration: 0.5-1µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Mouse Ovary for this particular batch.

## **Species Reactivity**

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

