



Goat anti-DAZL Antibody

Item Number	dAP-0723
Target Molecule	Principle Name: DAZL; Official Symbol: DAZL; All Names and Symbols: 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; Accession Number (s): NP_001342.2; Human Gene ID(s): 1618; Non-Human GeneID(s):
Immunogen	GNGPQKKSVDK, is from internal region
Applications	Pep ELISA, WB Species Tested: Rat
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 32000.
Western Blot	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 conc
IHC	
Reference	Reference(s): Cauffman G, Van de Velde H, Liebaers I, Van Steirteghem A. DAZL expression in human oocytes, preimplantation embryos and embryonic stem cells. Mol Hum Reprod. 2005 Jun;11(6):405-411. Epub 2005 May 6. .PMID: 15879466 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**