

## Goat anti-TSPYL2 (aa441-454) Antibody

<b>Item Number</b>	dAP-2578
<b>Target Molecule</b>	Principle Name: TSPYL2 (aa441-454); Official Symbol: TSPYL2; All Names and Symbols: TSPYL2; TSPY-like 2; CDA1; CINAP; CTCL; DENTT; HRIHFB2216; NP79; SE204; TSPX; CASK-interacting nucleosome assembly protein; CTCL tumor antigen se20-4; CTCL-associated antigen se20-4; TSPY-like protein 2; cell division autoantigen 1; cutaneous T-cell lymph; Accession Number (s): NP_071400.1; Human Gene ID(s): 64061; Non-Human GenID(s):
<b>Immunogen</b>	SDIDETIHDIKISD, is from internal region
<b>Applications</b>	Pep ELISA, WB Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 64000.
<b>Western Blot</b>	Western Blot: Approx 75kDa band observed in lysates of cell lines Jurkat and MOLT4 (calculated MW of 79.4kDa according to NP_071400.1). Recommended concentration: 0.3-1µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Lau YF, Li Y, Kido T. Role of the Y-located putative gonadoblastoma gene in human spermatogenesis. <i>Syst Biol Reprod Med.</i> 2011 Feb;57(1-2):27-34.. PMID: 21204751->

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 end users! This product is sold for **Research Use Only**