

Goat anti-TSPYL2 (aa441-454) Antibody

Item Number	dAP-2578
Target Molecule	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 GeneID(s):
Immunogen	SDIDETIHDIKISD, is from internal region
Applications	Pep ELISA, WB Species Tested: Human
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 64000.
Western Blot	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.
IHC	
Reference	Reference(s): Lau YF, Li Y, Kido T. Role of the Y-located putative gonadoblastoma gene in human spermatogenesis. Syst Biol Reprod Med. 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 ender users! This product is sold for **Research Use Only**