



## Goat anti-TSPAN5 / NET-4 Antibody

<b>Item Number</b>	dAP-2717
<b>Target Molecule</b>	Principle Name: TSPAN5 / NET-4; Official Symbol: TSPAN5; All Names and Symbols: TSPAN5; tetraspanin 5; NET-4; NET4; TM4SF9; TSPAN-5; tetraspan 5; tetraspan NET-4; tetraspan TM4SF; tetraspanin-5; transmembrane 4 superfamily member 9; transmembrane 4 superfamily, member 8; Accession Number (s): NP_005714.2; Human Gene ID(s): 10098; Non-Human GeneID(s): 56224 (mouse) 362048 (rat)
<b>Immunogen</b>	SGKHYYKGPEVSC, is from N Terminus
<b>Applications</b>	Pep ELISA, WB Species Tested: Human, Mouse, Rat
<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 128000.
<b>Western Blot</b>	Western Blot: Approx 35kDa band observed in Human, Mouse and Rat Brain lysates (calculated MW of 30.3kDa according to NP_005714.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Rec
<b>IHC</b>	
<b>Reference</b>	Reference(s): Todd SC, Doctor VS, Levy S. Sequences and expression of six new members of the tetraspanin/TM4SF family. Biochim Biophys Acta. 1998 Jul 30;1399(1):101-4..PMID: 9714763->

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**