

Goat anti-PHEMX / TSPAN32 Antibody

Item Number	dAP-0091
Target Molecule	Principle Name: PHEMX / TSPAN32; Official Symbol: TSPAN32; All Names and Symbols: TSPAN32; PHEMX; tetraspanin 32; MGC22455; PHMX; TSSC6; pan-hematopoietic expression; pan-hematopoietic expression protein; tetraspanin; tumor-suppressing STF cDNA 6; tumor-suppressing subchromosomal transferable fragment cDNA 6; tumor-suppressing subtrans; Accession Number (s): NP_620591.3; Human Gene ID(s): 10077; Non-Human GenelD(s):
Immunogen	GGLSGCPPERGLSD, is from C Terminus
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 2000.
Western Blot	Western Blot: Approx 33-35kDa band seen in HeLa lysate. Recommended for use at 1-3µg/ml.
IHC	
Reference	Reference(s): Lee MP, Brandenburg S, Landes GM, Adams M, Miller G, Feinberg AP. Two novel genes in the center of the 11p15 imprinted domain escape genomic imprinting. <i>Hum Mol Genet</i> . 1999 Apr;8(4):683-90..PMID: 10072438->

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**