

Goat anti-PHEMX / TSPAN32 Antibody

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| 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 GeneID(s): |
| Immunogen | GGLSGCPERGLSD, 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. Hum Mol Genet. 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 ender users! This product is sold for **Research Use Only**