

Goat anti-FSTL1 Antibody

Item Number	dAP-0337
Target Molecule	Principle Name: FSTL1; Official Symbol: FSTL1; All Names and Symbols: FSTL1; follistatin-like 1; FRP; FSL1; follistatin-related protein; FLJ50214; FLJ52277;; Accession Number (s): NP_009016.1; Human Gene ID(s): 11167; Non-Human GeneID(s):
Immunogen	TAEKTKRVSTKEI, 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 16000.
Western Blot	Western Blot: Experiments gave bands at approx 55kDa and 40kDa in Human Placenta lysate after 0.3µg/ml antibody staining. These bands correspond to earlier findings in literature with different antibodies (Tanaka et al, Int Immunol. 1998 Sep;10(9):1305-1
IHC	
Reference	Reference(s): Tanaka M, Ozaki S, Osakada F, Mori K, Okubo M, Nakao K. Cloning of follistatin-related protein as a novel autoantigen in systemic rheumatic diseases. Int Immunol 1998 Sep;10(9):1305-14. PMID: 9786430->

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**