

## Goat anti-LMO6 Antibody

Item Number	dAP-2987
Target Molecule	Principle Name: LMO6; Official Symbol: PRICKLE3; All Names and Symbols: LIM domain only 6; LMO6; PRICKLE3; prickle homolog 3 (Drosophila); Accession Number (s): NP_006141.2; Human Gene ID(s): 4007; Non-Human GenelD(s):
Immunogen	HPSRRHYQCD, 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 128000.
Western Blot	Western Blot: Approx 70kDa band observed in lysates of cell line Daudi (calculated MW of 68.6kDa according to NP_006141.2). Recommended concentration: 0.1-0.3µg/ml.
IHC	
Reference	Reference(s): Fisher SE, Ciccodicola A, Tanaka K, Curci A, Desicato S, D'urso M, Craig IW. Sequence-based exon prediction around the synaptophysin locus reveals a gene-rich area containing novel genes in human proximal Xp. <i>Genomics</i> . 1997 Oct 15;45(2):340-7.. PMID: 9344658 ->

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**