

Goat anti-GNRPX / PLEKHJ1 Antibody

Item Number	dAP-0263
Target Molecule	Principle Name: GNRPX / PLEKHJ1; Official Symbol: PLEKHJ1; All Names and Symbols: PLEKHJ1; pleckstrin homology domain containing, family J member 1; GNRPX; FLJ10297; 9530063M10Rik; PH domain-containing family J member 1; guanine nucleotide releasing protein x; guanine nucleotide-releasing protein x; pleckstrin homology domain-containing; Accession Number (s): NP_060519.1; Human Gene ID(s): 55111; Non-Human GeneID(s):
Immunogen	SEEARFQLSGLQA, is from C Terminus
Applications	Pep ELISA Species Tested:
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: No signal obtained yet but a preliminary experiment showed low background in Human Liver and Molt-4 extract at up to 1µg/ml. However this used our routine western blotting protocol which we would not expect to reliably detect proteins as s
IHC	
Reference	Reference(s): Dresser DW, Jamin SP, Atkins CJ, Guerrier D. An expressed GNRP-like gene shares a bi-directional promoter with SF3A2 (SAP62) immediately upstream of AMH. Gene. 2001 Oct 17;277(1-2):163-73..PMID: 11602354 ->

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**