

Goat anti-IL17ra (mouse) Antibody

Item Number	dAP-1820
Target Molecule	Principle Name: IL17ra (mouse); Official Symbol: IL17RA; All Names and Symbols: interleukin 17 receptor A; AW538159; Cdw217; IL17r; VDw217; interleukin 17 receptor; Accession Number (s): NP_032385.1; Human Gene ID(s): ; Non-Human GeneID(s): 16172 (mouse) 312679 (rat)
Immunogen	DQEKHGDDSKIN, is from internal region
Applications	Pep ELISA, WB Species Tested: Rat
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 8000.
Western Blot	Western Blot: Approx 110kDa band observed in Rat Kidney lysates (calculated MW of 96.1kDa according to Mouse NP_032385.1 and of 97.9kDa according to Rat NP_001101353.2). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Gaffen SL, Kramer JM, Yu JJ, Shen F. The IL-17 cytokine family. Vitam Horm. 2006;74:255-82. Review..PMID: 17027518 ->

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**