

Goat anti-Klk6 / neurosin (mouse) Antibody

Item Number	dAP-1894
Target Molecule	Principle Name: Klk6 / neurosin (mouse); Official Symbol: Klk6; All Names and Symbols: Klk6; kallikrein related-peptidase 6; AI849898; Bssp; Klk29; Klk7; Prss18; Prss9; neurosin; kallikrein 29; kallikrein 6; kallikrein 7; protease M; protease, serine, 18; protease, serine, 9; Accession Number (s): NP_035307.1; Human Gene ID(s) ; Non-Human GeneID(s): 19144 (mouse) 29245 (rat)
Immunogen	KEKPGVYTDVCTHIR, is from C Terminus
Applications	Pep ELISA, WB Species Tested: Mouse
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: Approx 22kDa band observed in Mouse Liver lysates (calculated MW of 27.5kDa according to NP_035307.1). Recommended concentration: 1-3µg/ml. An additional band of unknown identity was also consistently observed at 48kDa. Both bands were suc
IHC	
Reference	Reference(s): Iwata A, Maruyama M, Akagi T, Hashikawa T, Kanazawa I, Tsuji S, Nukina N, Alpha-synuclein degradation by serine protease neurosin: implication for pathogenesis of synucleinopathies. Hum Mol Genet. 2003 Oct 15;12(20):2625-35. Epub 2003 Aug 19..PMID: 12928483->

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**