



Goat anti-Thymosin-like 8 Antibody

Item Number	dAP-0189
Target Molecule	Principle Name: Thymosin-like 8; Official Symbol: TMSB15A; All Names and Symbols: TMSB15A; TMSNB; TMSL8; thymosin, beta, identified in neuroblastoma cells; Thymosin-like 8; thymosin beta 15a; TMSL8; Tb15; TbNB;; Accession Number (s): NP_068832.1; Human Gene ID(s): 11013; Non-Human GeneID(s):
Immunogen	SDKPDLSEVEKFDR, is from N 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 2000.
Western Blot	Western Blot: No signal obtained yet but low background observed in 293 and A549 lysates at up to 2µg/ml (please note that our SDS PAGE/western blotting protocol is not optimized for detection of proteins smaller than 15kDa) . We would appreciate any fee
IHC	
Reference	Reference(s): Yokoyama M, Nishi Y, Yoshii J, Okubo K, Matsubara K. Identification and cloning of neuroblastoma-specific and nerve tissue-specific genes through compiled expression profiles. DNA Res. 1996 Oct 31;3(5):311-20..PMID: 9039501->

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**