

Goat anti-Inhibin alpha chain Antibody

Item Number	dAP-2809
Target Molecule	Principle Name: Inhibin alpha chain; Official Symbol: INHA; All Names and Symbols: INHA; inhibin, alpha; A-inhibin subunit; OTTHUMP00000065425; inhibin alpha chain; Accession Number (s): NP_002182.1; Human Gene ID(s): 3623; Non-Human GeneID(s):
Immunogen	RPLHVRTTSDGGYS, 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 128000.
Western Blot	Western Blot: Preliminary experiments gave an approx 30kDa band in Human Placenta and Human Testis lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calcul
IHC	
Reference	Reference(s): Nistal M, Pastrían LG, González-Peramato P, De Miguel MP. Inhibin bodies: a new marker for immature Sertoli cells. Histopathology. 2011 Jun;58(7):1019-27..PMID: 21707703->

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**