

## Goat anti-INO80 Antibody

<b>Item Number</b>	dAP-1975
<b>Target Molecule</b>	Principle Name: INO80; Official Symbol: INO80; All Names and Symbols: INO80; INO80 homolog ( <i>S. cerevisiae</i> ); INO80A; INOC1; hINO80; INO80 complex homolog 1; INO80 complex subunit A; homolog of yeast INO80; Accession Number (s): NP_060023.1; Human Gene ID(s): 54617; Non-Human GenelD(s): 296084 (rat)
<b>Immunogen</b>	TQEDYDSNHFKAQ, is from internal region
<b>Applications</b>	Pep ELISA Species Tested:
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	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.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 4000.
<b>Western Blot</b>	Western Blot: Preliminary experiments in Human Brain (Cerebellum) and Human Testis lysates and in lysates of cell lines HeLa and K562 gave no specific signal but low background (at antibody concentration up to 1μg/ml). We would appreciate any feedback fr
<b>IHC</b>	
<b>Reference</b>	Reference(s): Yao T, Song L, Jin J, Cai Y, Takahashi H, Swanson SK, Washburn MP, Florens L, Conaway RC, Cohen RE, Conaway JW. Distinct modes of regulation of the Uch37 deubiquitinating enzyme in the proteasome and in the Ino80 chromatin-remodeling complex. Molecular cell 2008 Sep 31 (6): 909-

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**