

## Goat anti-ING2 / ING1L Antibody

Item Number	dAP-0092
Target Molecule	Principle Name: ING2 / ING1L; Official Symbol: ING2; All Names and Symbols: ING2; ING1L; p33ING2; inhibitor of growth family, member 1-like; inhibitor of growth 1-like; inhibitor of growth family, member 2; Accession Number (s): NP_001555.1; Human Gene ID(s): 3622; Non-Human GeneID(s):
Immunogen	DKSTEKKDKRRSR, is from C Terminus
Applications	Pep ELISA, WB Species Tested: Human
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 1000.
Western Blot	Western Blot: Approx 30kDa band observed in hepatocarcinoma HEPG2 lysates (calculated MW of 32.8kDa according to NP_001555). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Shimada Y, Saito A, Suzuki M, Takahashi E, Horie M. Cloning of a novel gene (ING1L) homologous to ING1, a candidate tumor suppressor. <i>Cytogenet Cell Genet.</i> 1998;83(3-4):232-5.. PMID: 10072587->

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 end users! This product is sold for **Research Use Only**