



Goat anti-Snail homolog 1 / SNAI1, Biotinylated Antibody

Item Number	dAP-3387
Target Molecule	Principle Name: Snail homolog 1 / SNAI1, Biotinylated; Official Symbol: SNAI1; All Names and Symbols: SNAI1; snail family transcriptional repressor 1; SLUGH2; SNA; SNAH; SNAIL; SNAIL1; dJ710H13.1; protein sna; protein snail homolog 1; snail 1 homolog; snail 1 zinc finger protein; snail 1, zinc finger protein; snail family zinc finger 1; snail homolog 1; Accession Number (s): NP_005976.2; Human Gene ID(s): 6615; Non-Human GeneID(s): 20613 (mouse) 116490 (rat)
Immunogen	RKPSDPNRKPNYC., is from N Terminus
Applications	Pep ELISA, WB, IHC Species Tested: Human, 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 128000.
Western Blot	Western Blot: Approx 28kDa band observed in lysates of cell line A431 (calculated MW of 29.1kDa according to NP_005976.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.03-0.1µg/ml.
IHC	
Reference	Reference(s): Vega S, Morales AV, Ocaña OH, Valdés F, Fabregat I, Nieto MA. Snail blocks the cell cycle and confers resistance to cell death. Genes & development 2004 May 18 (10): 1131-43..PMID: 15155580->

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**