

Goat anti-SFRP2 Antibody

Item Number	dAP-1115
Target Molecule	Principle Name: SFRP2; Official Symbol: SFRP2; All Names and Symbols: SFRP2; secreted frizzled-related protein 2; FRP-2; SARP1; SDF-5; secreted apoptosis related protein 1; Accession Number (s): NP_003004.1; Human Gene ID(s): 6423; Non-Human GenelD(s): 20319 (mouse) 310552 (rat)
Immunogen	KRWQKGQREFKR, 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 32000.
Western Blot	Western Blot: Approx 38kDa band observed in Human Duodenum lysates (calculated MW of 33.5kDa according to NP_003004.1). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Urakami S, Shiina H, Enokida H, Kawakami T, Kawamoto K, Hirata H, Tanaka Y, Kikuno N, Nakagawa M, Igawa M, Dahiya R. Combination analysis of hypermethylated Wnt-antagonist family genes as a novel epigenetic biomarker panel for bladder cancer detection. Clin Cancer Res. 2006 Apr 1;12(7 Pt

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**