

## Goat anti-SFRP2 Antibody

<b>Item Number</b>	dAP-1115
<b>Target Molecule</b>	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 GeneID(s): 20319 (mouse) 310552 (rat)
<b>Immunogen</b>	KRWQKGQREFKR, is from C Terminus
<b>Applications</b>	Pep ELISA, WB Species Tested: Human
<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 32000.
<b>Western Blot</b>	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.
<b>IHC</b>	

<b>Reference</b>	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
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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**