

## Goat anti-SFRP1 Antibody

<b>Item Number</b>	dAP-2238
<b>Target Molecule</b>	Principle Name: SFRP1; Official Symbol: SFRP1; All Names and Symbols: SFRP1; secreted frizzled-related protein 1; FRP; FRP-1; FRP1; FrzA; SARP2; secreted apoptosis-related protein 2; Accession Number (s): NP_003003.3; Human Gene ID(s): 6422; Non-Human GeneID(s):
<b>Immunogen</b>	KNHECPTFQSVFK, is from C Terminus
<b>Applications</b>	Pep ELISA, IHC 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 1000.
<b>Western Blot</b>	
<b>IHC</b>	Immunohistochemistry: In paraffin embedded Human Kidney shows vesicular staining in epithelial cells of PCT. Recommended concentration, 3-6µg/ml.

<b>Reference</b>	Reference(s): Gumz ML, Zou H, Kreinest PA, Childs AC, Belmonte LS, LeGrand SN, Wu KJ, Luxon BA, Sinha M, Parker AS, Sun LZ, Ahlquist DA, Wood CG, Copland JA Secreted frizzled-related protein 1 loss contributes to tumor phenotype of clear cell renal cell carcinoma Clin Cancer Res. 2007 Aug 15;13
------------------	---

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**