

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB08864 - Goat Anti-SFRP1 Antibody

Size: 100µg specific antibody in 200µl

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Target Protein

Principal Names: SFRP1, secreted frizzled-related protein 1, FRP, FRP-1, FRP1, FrzA, SARP2, secreted apoptosis-related protein 2 Official Symbol: SFRP1 Accession Number(s): NP_003003.3 Human GenelD(s): <u>6422</u>

Immunogen

Peptide with sequence KNHECPTFQSVFK, from the C Terminus of the protein sequence according to NP_003003.3.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

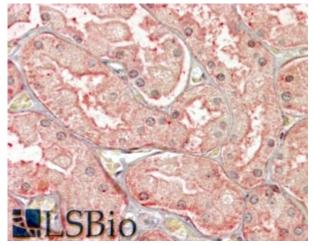
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:1000. **IHC:** In paraffin embedded Human Kidney shows vesicular staining in epithelial cells of PCT. Recommended concentration, 3-6µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human, Mouse, Cow



 $\label{eq:bound} EB08864~(3.8\mu g/ml)~staining~of~paraffin~embedded~Human~Kidney.~Steamed~antigen~retrieval~with~citrate~buffer~pH~6,~AP-staining.$