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EB08508 - Goat Anti-FZD9 Antibody

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: FZD9, frizzled homolog 9 (Drosophila), FZD3, frizzled 9 Official Symbol: FZD9 Accession Number(s): NP_003499.1 Human GenelD(s): <u>8326</u>

Immunogen

Peptide with sequence C-TKTDPSLENPTH, from the C Terminus of the protein sequence according to NP_003499.1.

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 1:32000.

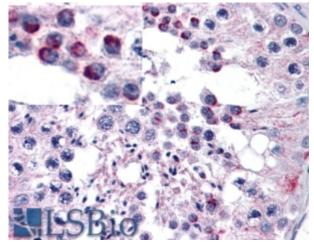
Western blot: Preliminary experiments in Kidney lysates from Human, Mouse and Rat gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

IHC: In paraffin embedded Human Testis shows acrosomal staining of spermatids. Recommended concentration, 5-10µg/ml.

Species Reactivity

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





EB08508 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.