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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09356 - Goat Anti-EDG3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: S1PR3, sphingosine-1-phosphate receptor 3, EDG-3, EDG3, FLJ37523, FLJ93220, LPB3, MGC71696, S1P3, G protein-coupled receptor, endothelial differentiation gene-3, S1P receptor EDG3, endothelial differentiation, sphingolipid G-protein-coupled receptor, 3, sphingosine 1-phosphate receptor 3

Official Symbol: S1PR3

Accession Number(s): NP_005217.2

Human GeneID(s): [1903](#)

Immunogen

Peptide with sequence C-SSRKVANHHNSERS, from the internal region of the protein sequence according to NP_005217.2.

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

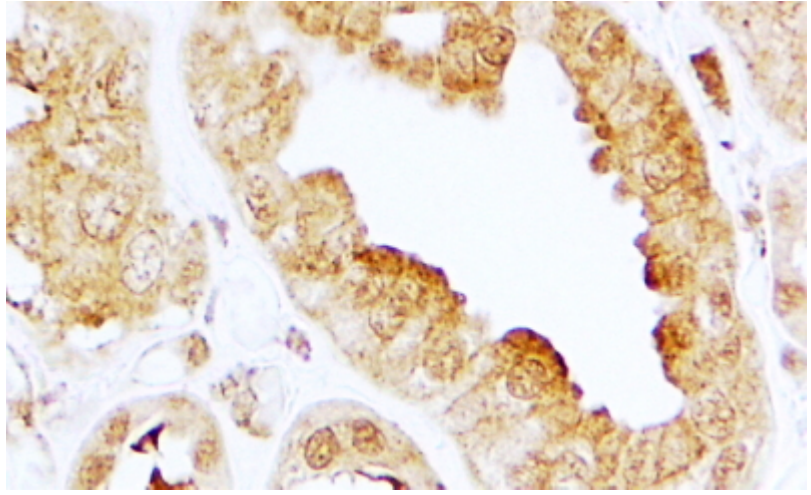
Peptide ELISA: antibody detection limit dilution 1:16000.

IHC: In paraffin embedded Human Kidney shows membrane staining in CT.
Recommended concentration, 2-4µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB09356 (2 μ g/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.