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

EB05940 - Goat Anti-RIG / DKK3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RIG, regulated in glioma, DKK3

Official Symbol: DKK3

Accession Number(s): AAC35996.1

Human GeneID(s): [10530](#)

Important Comments: NCBI has removed RIG (GeneID 10530) and has it replaced by DKK3 (GeneID 27122). The AAC35996 protein is no longer represented by an NP RefSeq code.

Immunogen

Peptide with sequence TLSVVGPHPKPCIL, from the C Terminus of the protein sequence according to AAC35996.1.

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 1:16000.

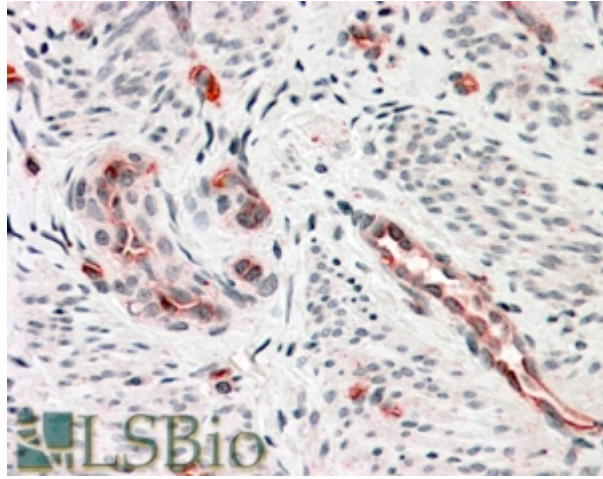
Western blot: No signal obtained yet but low background observed in Human Heart lysate at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

IHC: In paraffin embedded Human Uterus shows membranous staining in the endometrial glands. Recommended concentration, 2-6µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB05940 (3.8µg/ml) staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.