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Research Use Only. Not for diagnostic or therapeutic use.

EB09825 - Goat Anti-SPAG16 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DKFZp666P1710, FLJ22724, FLJ37717, MGC87036, PF20, sperm associated antigen 16, sperm-associated WD repeat protein, WD repeat domain 29,

WDR29, SPAG16

Official Symbol: SPAG16

Accession Number(s): NP_078808.3

Human GeneID(s): 79582

Non-Human GenelD(s): 66722 (mouse)

Important Comments: This antibody is expected to recognize isoform 1 (NP_078808.3)

only.

Immunogen

Peptide with sequence C-KLHYASYEPTIR, from the internal region of the protein sequence according to NP_078808.3.

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

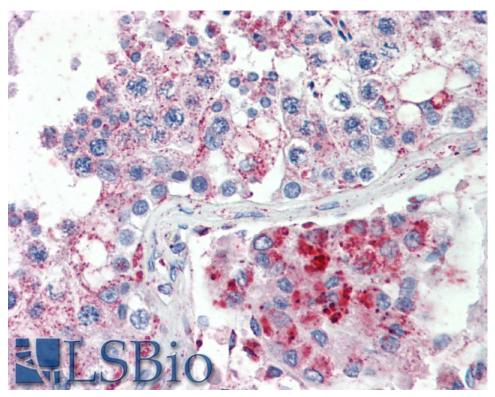
Peptide ELISA: antibody detection limit dilution 1:32000.

IHC: Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human

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



EB09825 (5μg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.