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EB09523 - Goat Anti-PSF / SFPQ Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SFPQ, splicing factor proline/glutamine-rich (polypyrimidine tract binding protein associated), POMP100, PSF, OTTHUMP0000004329, PTB-associated splicing factor, polypyrimidine tract-binding protein-associated splicing factor, splicing factor proline/glutamine rich (polypyrimidine tract binding protein associated), splicing factor proline/glutamine rich (polypyrimidine tract-binding protein-associated)

Official Symbol: SFPQ

Accession Number(s): NP_005057.1

Human GeneID(s): 6421

Non-Human GeneID(s): 71514 (mouse), 252855 (rat)

Immunogen

Peptide with sequence C-RGREEYEGPNKKPR, from the C Terminus of the protein sequence according to NP_005057.1.

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.

IHC: In paraffin embedded Human Kidney shows strong nuclear staining in PCT cells. Recommended concentration, 3-6µg/ml.

Species Reactivity

Tested: Human

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

EB09523 (3.8μg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.