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Research Use Only. Not for diagnostic or therapeutic use.

EB08658 - Goat Anti-USP19 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: USP19, ubiquitin specific peptidase 19, ZMYND9, ubiquitin specific protease 19 Official Symbol: USP19 Accession Number(s): NP_006668.1 Human GeneID(s): <u>10869</u>

Immunogen

Peptide with sequence RSRNPGKDDCAKE, from the internal region of the protein sequence according to NP_006668.1.

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 1:8000.

Western blot: Preliminary experiments in Human Testis and Heart lysates and in lysates of cell lines HEK293, A549 and HepG2 gave no specific signal but low background (at antibody concentration up to $1\mu g/ml$). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested: Expected from sequence similarity: Human