

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

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 GenelD(s): 10869

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