



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.**

EB06342 - Goat Anti-MSH3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MSH3, mutS homolog 3 (E. coli), mutS (E. coli) homolog 3

Official Symbol: MSH3

Accession Number(s): NP_002430

Human GeneID(s): [4437](#)

Immunogen

Peptide with sequence C-EFNMEETQTSLH, from the C Terminus of the protein sequence according to NP_002430.

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: Western Blot: preliminary experiments in human brain, kidney and testis lysates gave no specific signal but low background (at antibody concentration up to 1µg/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