

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB05798 - Goat Anti-BS69 / ZMYND11 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ZMYND11, BS69, adenovirus 5 E1A binding protein, ZINC FINGER MYND DOMAIN-CONTAINING PROTEIN 11, zinc finger, MYND domain containing 11, BRAM1, MGC111056, RP11-486H9.1, BS69 variant 1, BS69 variant 2, BS69 variant 3, BS69 variant 4, OTTHUMP00000018935, OTTHUMP00000018937, adenovirus 5 E1A binding protein, bone morphogenetic protein receptor-associated molecule 1

Official Symbol: ZMYND11

Accession Number(s): NP_006615.2; NP_997644.2; NP_001189393.1; NP_001189394.1; NP_001189395.1; NP_001189396.1; NP_001189397.1

Human GeneID(s): [10771](#)

Non-Human GeneID(s): 66505 (mouse)

Important Comments: This antibody is expected to recognise all reported human isoforms (NP_006615.2; NP_997644.2; NP_001189393.1; NP_001189394.1; NP_001189395.1; NP_001189396.1; NP_001189397.1).

Immunogen

Peptide with sequence SRVHGMHPKETT-C, from the N Terminus of the protein sequence according to NP_006615.2; NP_997644.2; NP_001189393.1; NP_001189394.1; NP_001189395.1; NP_001189396.1; NP_001189397.1.

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

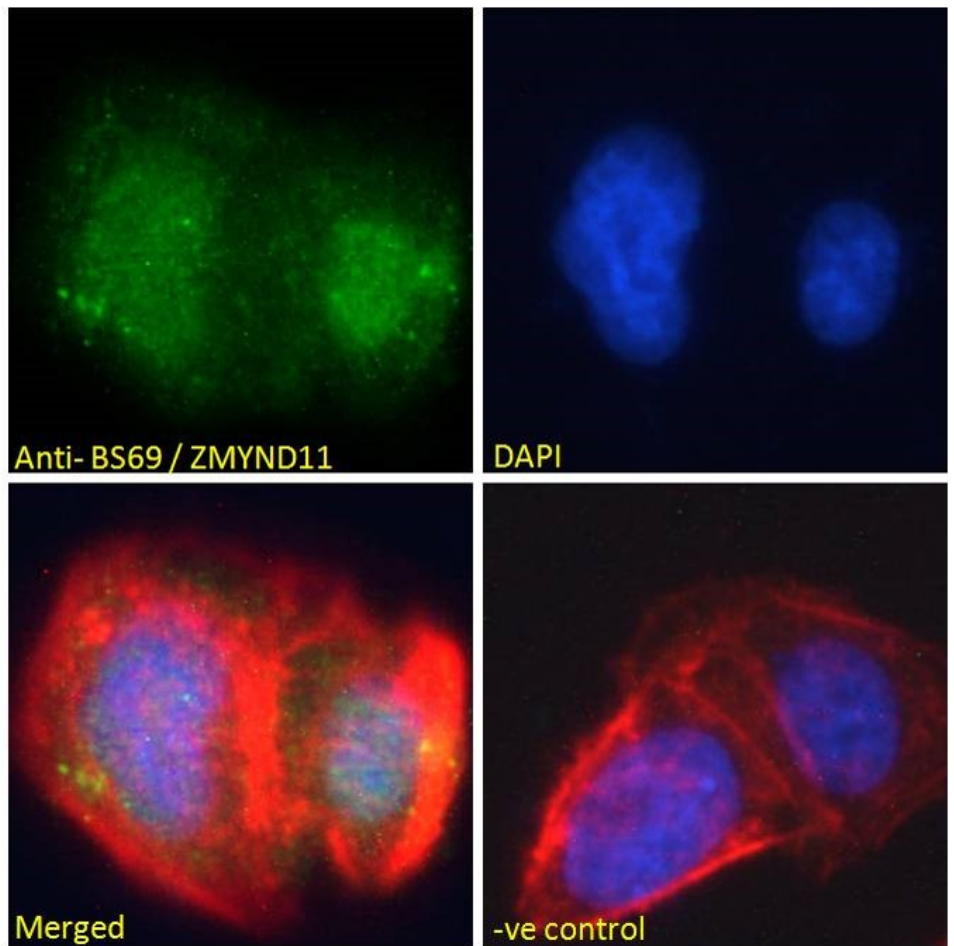
Peptide ELISA: antibody detection limit dilution 1:32000.

Immunofluorescence: Strong expression of the protein seen in the nuclei of U2OS cells. Recommended concentration: 10µg/ml.

Species Reactivity

Tested: Human

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



EB05798 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear staining. Actin filaments were stained with phalloidin (red) and the nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).