

## UK Office

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**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

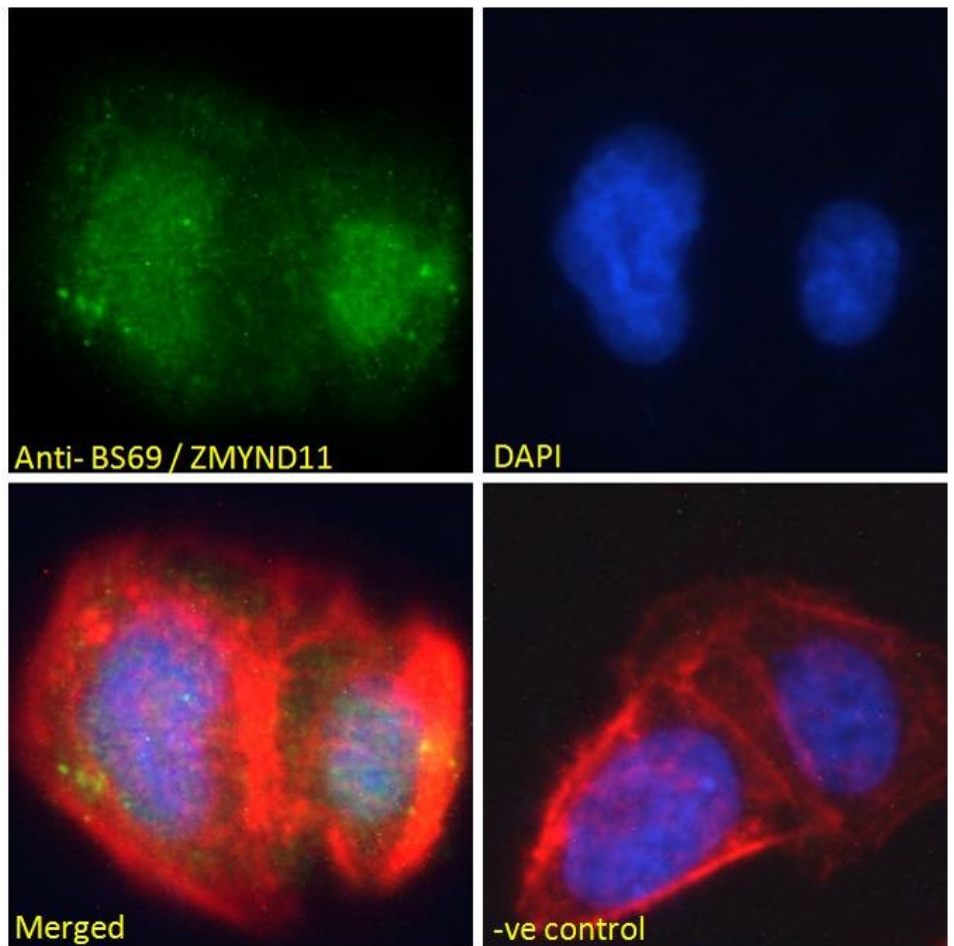
**Peptide ELISA:** antibody detection limit dilution 1:32000.

**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).