

Anti-BS69/ZMYND11 antibody (N-Term) (STJ70304)

STJ70304

GENERAL INFORMATION

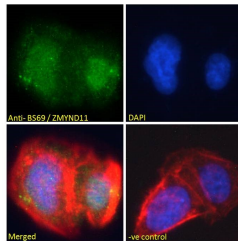
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-BS69/ZMYND11 (N-Term) is suitable for use in ELISA, Western Blot, Immunohistochemistry, Immunofluorescence and Flow Cytometry research applications.
Applications	Pep-ELISA, WB, IHC, IF, FC
Host/Source	Goat
Reactivity	Human, Mouse, Rat, Dog, Pig, Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	IF-Strong expression of the protein seen in the nuclei of U2OS cells. 10µg/ml ELISA-antibody detection limit dilution 1:32000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10771
Gene Symbol	ZMYND11
Uniprot ID	ZMY11_HUMAN
Immunogen	
Immunogen Region	N-Term
Specificity	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 Sequence	SRVHGMHPKETT



STJ70304 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml), showing nuclear staining. Actin filaments were stained with phalloidin (red) and the nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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