

Datasheet for ABIN2855625
anti-ZMYND11 antibody

3 Images

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Overview

Quantity:	100 µL
Target:	ZMYND11
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZMYND11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human BS69. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to BS69 (zinc finger, MYND-type containing 11) BS69 antibody
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	ZMYND11
Alternative Name:	zinc finger MYND-type containing 11 (ZMYND11 Products)

Target Details

Background: The protein encoded by this gene was first identified by its ability to bind the adenovirus E1A protein. The protein localizes to the nucleus. It functions as a transcriptional repressor, and expression of E1A inhibits this repression. Alternatively spliced transcript variants encoding different isoforms have been identified.

Cellular Localization: Nucleus

Molecular Weight: 66 kDa

Gene ID: 10771

UniProt: [Q15326](#)

Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: ZMYND11 transfected 293T

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

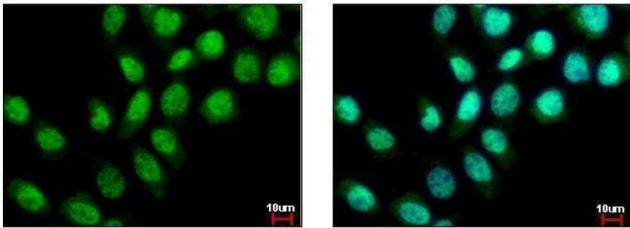
Buffer: 0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

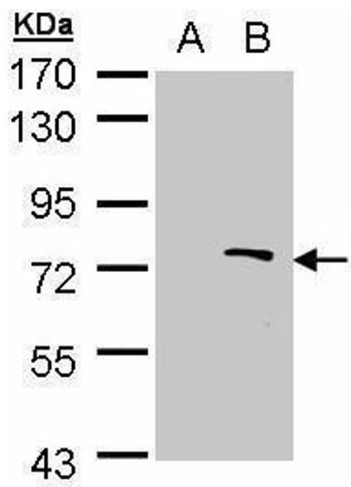
Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



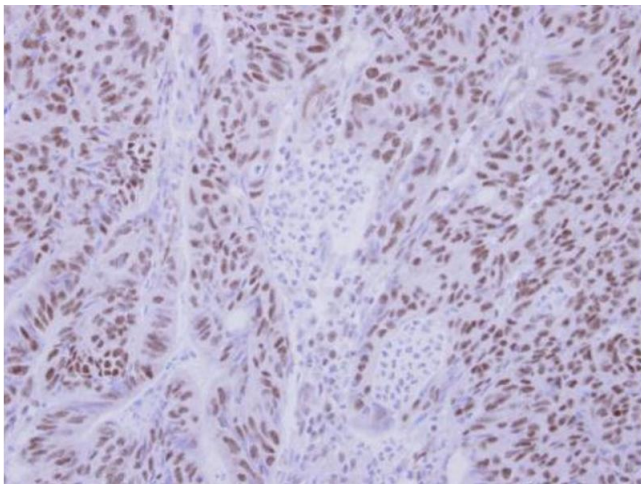
Immunofluorescence

Image 1. ICC/IF Image BS69 antibody detects ZMYND11 protein at nucleus by immunofluorescent analysis. Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: ZMYND11 protein stained by BS69 antibody , diluted at 1:500. Blue: Hoechst 33343 staining.



Western Blotting

Image 2. WB Image Western Blot analysis of ZMYND11 expression in transfected 293T cell line by ZMYND11 polyclonal antibody. A: Non-transfected lysate. B: ZMYND11 transfected lysate. 7.5% SDS PAGE antibody diluted at 1:1000



Immunohistochemistry

Image 3. IHC-P Image Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using BS69 antibody, antibody at 1:250 dilution.