

Datasheet for ABIN872692  
**anti-ZMYND11 antibody (AA 501-602)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ZMYND11
Binding Specificity:	AA 501-602
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZMYND11 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Adenovirus 5 E1A binding protein
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse, Dog, Sheep, Horse, Chicken
Purification:	Purified by Protein A.

## Target Details

Target:	ZMYND11
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Target Details

Alternative Name:	Adenovirus 5 E1A binding protein ( <a href="#">ZMYND11 Products</a> )
Background:	<p>Synonyms: BS69, BRAM1, MRD30, Zinc finger MYND domain-containing protein 11, Adenovirus 5 E1A-binding protein, Bone morphogenetic protein receptor-associated molecule 1, Protein BS69, ZMYND11</p> <p>Background: Chromatin reader that specifically recognizes and binds histone H3.3 trimethylated at 'Lys-36' (H3.3K36me3) and regulates RNA polymerase II elongation. Does not bind other histone H3 subtypes (H3.1 or H3.2) (By similarity). Colocalizes with highly expressed genes and functions as a transcription corepressor by modulating RNA polymerase II at the elongation stage. Acts as a tumor-suppressor by repressing a transcriptional program essential for tumor cell growth.</p>
Gene ID:	10771
UniProt:	<a href="#">Q15326</a>

Application Details

Application Notes:	<p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

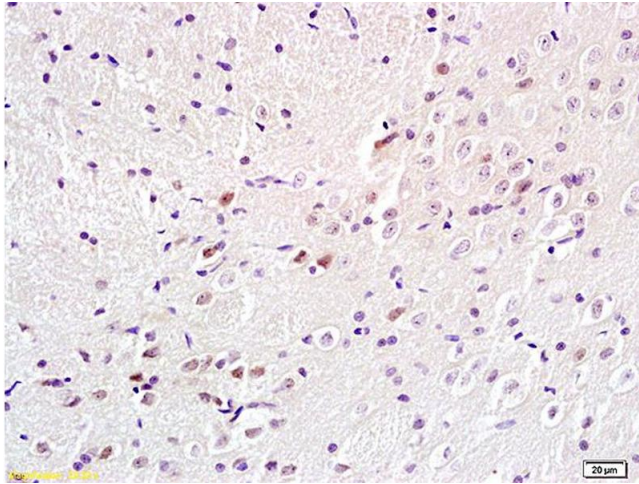
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Handling

Expiry Date: 12 months

## Images



### Immunohistochemistry

**Image 1.** Formalin-fixed and paraffin embedded rat brain labeled with Anti-BS69/Adenovirus 5 E1A binding protein Polyclonal Antibody, Unconjugated (ABIN872692) at 1:200 followed by conjugation to the secondary antibody and DAB staining.