# ZMYND11 Antibody

**PACO52374**

## Product Information

**Size:**

50ug

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IF

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000, IF:1:50-1:200

**Protein 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). 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.

**Gene ID:**

ZMYND11

**Uniprot**

Q15326

**Synonyms:**

Zinc finger MYND domain-containing protein 11 (Adenovirus 5 E1A-binding protein) (Bone morphogenetic protein receptor-associated molecule 1) (Protein BS69), ZMYND11, BRAM1 BS69

**Immunogen:**

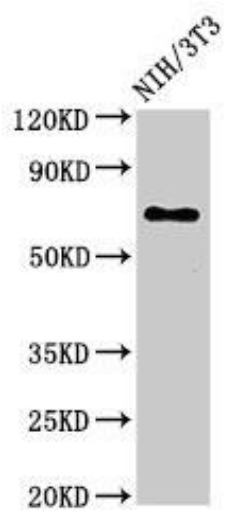
Recombinant Human Zinc finger MYND domain-containing protein 11 protein (363-513AA).

**Storage:**

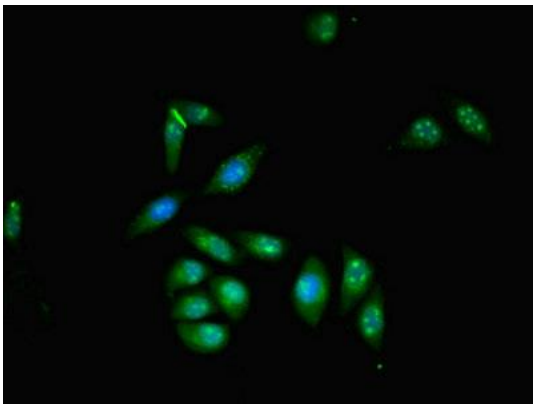
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images




Western Blot. Positive WB detected in: NIH/3T3 whole cell lysate. All lanes: ZMYND11 antibody at 3µg/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 71, 65, 67, 61 kDa. Observed band size: 71 kDa.



Immunofluorescent analysis of A549 cells using PACO52374 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).