

Datasheet for ABIN652018
anti-ZMYND10 antibody (C-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	ZMYND10
Binding Specificity:	AA 404-429, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZMYND10 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ZMYND10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 404-429 amino acids from the C-terminal region of human ZMYND10.
Clone:	RB20722
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ZMYND10
---------	---------

Target Details

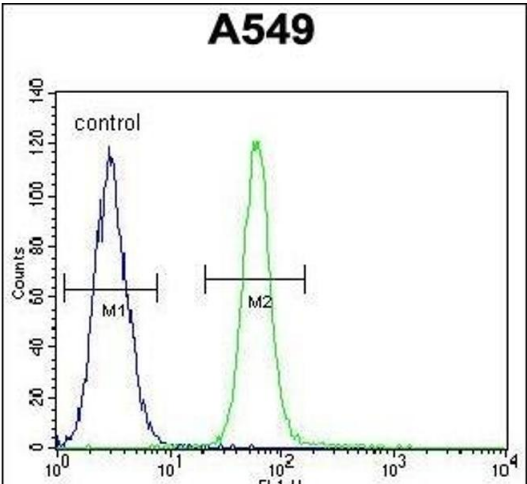
Alternative Name:	ZMYND10 (ZMYND10 Products)
Molecular Weight:	50344
Gene ID:	51364
NCBI Accession:	NP_056980
UniProt:	O75800

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

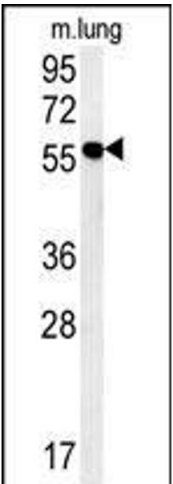
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



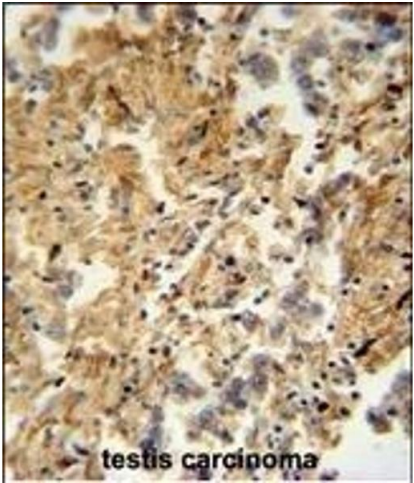
Flow Cytometry

Image 1. ZMYND10 Antibody (C-term) (ABIN652018 and ABIN2840499) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. ZMYND10 Antibody (C-term) (ABIN652018 and ABIN2840499) western blot analysis in mouse lung tissue lysates (15 µg/lane). This demonstrates the ZMYND10 antibody detected ZMYND10 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. ZMYND10 Antibody (C-term) (ABIN652018 and ABIN2840499) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ZMYND10 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.