

Datasheet for ABIN2776049
anti-ZMYM6 antibody (Middle Region)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	ZMYM6
Binding Specificity:	Middle Region
Reactivity:	Human, Dog, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZMYM6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF258
Sequence:	TPVITSVMSL AKIPATLSTG NTNSVLKGAV TKEAAKIIQD ESTQEDAMKF
Predicted Reactivity:	Dog: 91%, Horse: 79%, Human: 100%, Rabbit: 85%
Characteristics:	This is a rabbit polyclonal antibody against ZNF258. It was validated on Western Blot and immunohistochemistry.
Purification:	Affinity Purified

Target Details

Target:	ZMYM6
Alternative Name:	ZNF258 (ZMYM6 Products)

Target Details

Background: ZNF258 is part of a novel, putative, zinc-binding motif (MYM) family which encodes proteins that maintain the repeats of the MYM motif.

Alias Symbols: MYM, ZNF258, Buster2, ZNF198L4

Protein Interaction Partner: SUMO2, KLHL13, CDK9,

Protein Size: 723

Molecular Weight: 79 kDa

Gene ID: 9204

NCBI Accession: [NM_007167](#), [NP_009098](#)

UniProt: [O95789](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 723 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

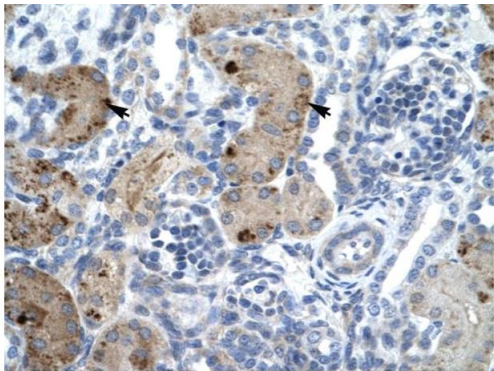
Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

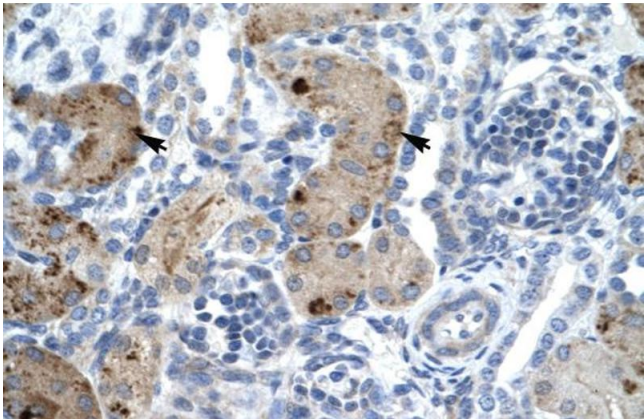
Image 1. WB Suggested Anti-ZNF258 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Jurkat cell lysate There is BioGPS gene expression data showing that ZMYM6 is expressed in Jurkat



Rabbit Anti-ZNF258 Antibody
Catalog Number: ARP34839
Lot Number: QC4237
Paraffin Embedded Tissue: Human Kidney
Cells with Positive label: Epithelial cells of renal tubule (Indicated with Arrows)
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X

Immunohistochemistry

Image 2. Human kidney



Immunohistochemistry

Image 3. Human kidney