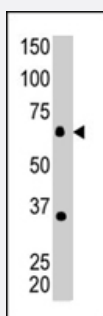


# MTMR9 polyclonal antibody

Catalog # PAB30837

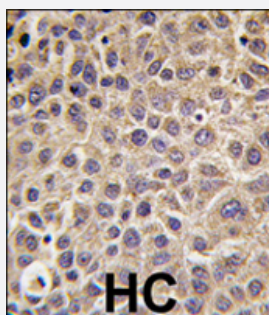
Size 400 uL

## Applications



### Western Blot (Tissue lysate)

Western Blot (Tissue lysate) analysis of mouse heart tissue lysate with MTMR9 polyclonal antibody (Cat # PAB30837).



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human hepatocellular carcinoma with MTMR9 polyclonal antibody (Cat # PAB30837), followed by peroxidase-conjugated secondary antibody and DAB staining.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of MTMR9.
<b>Immunogen</b>	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human MTMR9.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Form</b>	Liquid
<b>Purification</b>	Saturated Ammonium Sulfate precipitation

<b>Recommend Usage</b>	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:10-50) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.09% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)

Western Blot (Tissue lysate) analysis of mouse heart tissue lysate with MTMR9 polyclonal antibody (Cat # PAB30837).

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- Enzyme-linked Immunoabsorbent Assay

## Gene Info — MTMR9

<b>Entrez GeneID</b>	<a href="#">66036</a>
<b>Protein Accession#</b>	<a href="#">Q96QG7</a>
<b>Gene Name</b>	MTMR9
<b>Gene Alias</b>	C8orf9, DKFZp434K171, LIP-STYX, MGC126672, MTMR8
<b>Gene Description</b>	myotubularin related protein 9
<b>Omim ID</b>	<a href="#">606260</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	This gene encodes a myotubularin-related protein that is atypical to most other members of the myotubularin-related protein family because it has no dual-specificity phosphatase domain. The encoded protein contains a double-helical motif similar to the SET interaction domain, which is thought to have a role in the control of cell proliferation. In mouse, a protein similar to the encoded protein binds with MTMR7, and together they dephosphorylate phosphatidylinositol 3-phosphate and inositol 1,3-bisphosphate. [provided by RefSeq]

**Other Designations**

myotubularin related protein 8|myotubularin-related protein 9

**Disease**

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- [Diabetes Mellitus](#)
- [Obesity](#)