



# Rabbit anti-Human MTMR8 polyclonal antibody (CABT-B9670)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant Protein, antigen sequence:MDHITVPKVENVKLVDRYVSKKPANGILYLTATHLIYVEASGAARKETWIALHHIATVEKLPITSLGCPLTLRCKNFRVAHFVLDSDLVCHEVYISLLKLSQPALPEDLYAFSYNPKSSKEMRESGWKLIDPISDFGRMGIPNRNWTITDANRNYEICSTYPPEIVVPKSVTLGTVVGSSKFRSKERVPLSYLYKENNAAICRCSQPLSGFYTRCVDDLELLAISQTNP GSQFMYYVDTRPKLNAMANRAAGKGYENEDNYANIRFRFMGIENIHVMRSSLQKLLEVCE LKTPTMSEFLSGLESS (N-term-307aa encoded by BC012399)
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	human
<b>Purification</b>	Antigen affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IF, ELISA
<b>Molecular Weight</b>	55-58 kDa
<b>Positive Control</b>	HeLa cells, A375 cells, human placenta tissue
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
<b>Storage</b>	Store at -20°C.

# BACKGROUND

## Introduction

This gene encodes a member of the myotubularin-related family and is part of the MTMR6 subgroup. Family members are dual-specificity phosphatases and the encoded protein contains a phosphoinositide-binding domain (PID) and a SET-interacting domain (SID). Defects in other family members have been found in myotubular myopathic diseases.

## Keywords

MTMR8; myotubularin related protein 8; myotubularin-related protein 8;

# GENE INFORMATION

## Entrez Gene ID

[55613](#)

## UniProt ID

[Q96EF0](#)