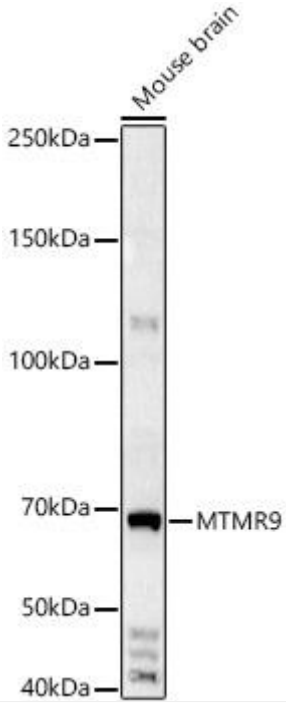
MTMR9 Mouse mAb

Catalog No	YP-mAb-19598
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive .
Specificity	
Formulation	
Source	Monoclonal,Mouse,IgG
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	MTMR8; C8orf9; LIP-STYX; MTMR9
Observed Band	63kDa
Calculated Molecular Weight	63kDa
Cell Pathway	
Tissue Specificity	
Function	
Background	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-specifcity 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 .
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of various lysates, using MTMR9 Mouse mAb at 1:1000 dilution .

Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) at 1:10000 dilution .

Lysates/proteins: 25μg per lane .

Blocking bufer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 30s .