

# PMF 1 Rabbit mAb

Catalog # AP76660

## Product Information

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<b>Application</b>	WB, IP
<b>Primary Accession</b>	<a href="#">Q6P1K2</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	23339

## Additional Information

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<b>Gene ID</b>	100527963;11243
<b>Other Names</b>	PMF1
<b>Dilution</b>	WB~~1/500-1/1000 IP~~1/20
<b>Format</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

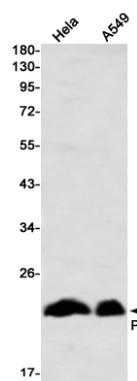
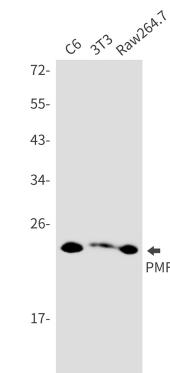
## Protein Information

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<b>Name</b>	PMF1 {ECO:0000312 EMBL:AAH65031.1}
<b>Function</b>	Part of the MIS12 complex which is required for normal chromosome alignment and segregation and kinetochore formation during mitosis. May act as a cotranscription partner of NFE2L2 involved in regulation of polyamine-induced transcription of SSAT.
<b>Cellular Location</b>	Nucleus. Chromosome, centromere, kinetochore Note=Associated with the kinetochore
<b>Tissue Location</b>	Highest levels of expression in heart and skeletal muscle, with significant levels expressed in kidney and liver

## Images

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