

**DAP1 Rabbit mAb**  
**Catalog # AP75336****Specification**

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**DAP1 Rabbit mAb - Product Information**

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	<a href="#">P51397</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	11165

**DAP1 Rabbit mAb - Additional Information****Gene ID** 1611**Other Names**

DAP

**Dilution**

WB~~1/500-1/1000

IHC-P~~N/A

IHC-F~~N/A

IP~~N/A

ICC~~N/A

**Format**

Liquid

**DAP1 Rabbit mAb - Protein Information****Name** DAP ([HGNC:2672](#))**Function**

Ribosome-binding protein involved in ribosome hibernation, a process during which ribosomes are stabilized in an inactive state and preserved from proteasomal degradation (By similarity). Acts via its association with eiF5a (EIF5A and EIF5A2) at the polypeptide exit tunnel of the ribosome, preventing mRNA translation (By similarity). Involved in ribosome hibernation in the mature oocyte by preventing mRNA translation, leading to ribosome inactivation (By similarity). Ribosomes, which are produced in large quantities during oogenesis, are stored and translationally repressed in the oocyte and early embryo (By similarity). Also acts as a negative regulator of autophagy (PubMed:<a href="http://www.uniprot.org/citations/20537536" target="\_blank">20537536</a>). Involved in mediating interferon-gamma-induced cell death (PubMed:<a href="http://www.uniprot.org/citations/7828849" target="\_blank">7828849</a>).

**DAP1 Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **DAP1 Rabbit mAb - Images**

