

**MFF Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58694****Specification**

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**MFF Polyclonal Antibody - Product Information**

Application	<b>WB, IHC-P, IHC-F, IF</b>
Primary Accession	<a href="#">Q9GZY8</a>
Reactivity	<b>Rat, Pig, Cow</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>38465</b>

**MFF Polyclonal Antibody - Additional Information****Gene ID** 56947**Other Names**

Mitochondrial fission factor, MFF, C2orf33

**Format**0.01M TBS(pH7.4) with 1% BSA, 0.09%  
(W/V) sodium azide and 50% Glyce**Storage**Store at -20 °C for one year. Avoid repeated  
freeze/thaw cycles. When reconstituted in  
sterile pH 7.4 0.01M PBS or diluent of  
antibody the antibody is stable for at least  
two weeks at 2-4 °C.**MFF Polyclonal Antibody - Protein Information****Name** MFF**Synonyms** C2orf33**Function**Plays a role in mitochondrial and  
peroxisomal fission. Promotes the  
recruitment and association of the fission  
mediator dynamin-related protein 1  
(DNM1L) to the mitochondrial surface. May  
be involved in regulation of synaptic vesicle  
membrane dynamics by recruitment of  
DNM1L to clathrin-containing vesicles.**Cellular Location**

Mitochondrion outer membrane; Single-pass type IV membrane protein. Peroxisome. Cytoplasmic vesicle, secretory vesicle, synaptic vesicle  
{ECO:0000250|UniProtKB:Q4KM98}

**Tissue Location**

Highly expressed in heart, kidney, liver, brain, muscle, and stomach.

**MFF Polyclonal Antibody - 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](#)