

**EDPF1/MMS2 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP59239****Specification**

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**EDPF1/MMS2 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">Q15819</a>
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	16363

**EDPF1/MMS2 Polyclonal Antibody - Additional Information****Gene ID** 7336**Other Names**

Ubiquitin-conjugating enzyme E2 variant 2, DDVit 1, Enterocyte differentiation-associated factor 1, EDAF-1, Enterocyte differentiation-promoting factor 1, EDPF-1, MMS2 homolog, Vitamin D3-inducible protein, UBE2V2, MMS2, UEV2

**Dilution**

<span class = "dilution\_WB">WB~1:1000</span><br \><span class = "dilution\_IHC-P">IHC-P~N/A</span><br \><span class = "dilution\_IHC-F">IHC-F~N/A</span><br \><span class = "dilution\_IF">IF~1:50~200</span><br \><span class = "dilution\_E">E~N/A</span>

**Format**

0.01M TBS(pH7.4), 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.

**EDPF1/MMS2 Polyclonal Antibody - Protein Information****Name** UBE2V2**Synonyms** MMS2, UEV2**Function**

Has no ubiquitin ligase activity on its own. The UBE2V2/UBE2N heterodimer catalyzes the synthesis of non-canonical poly-ubiquitin chains that are linked through 'Lys-63'. This type of poly-ubiquitination does not lead to protein degradation by the proteasome. Mediates transcriptional activation of target genes. Plays a role in the control of progress through the cell cycle and differentiation. Plays a role in the error-free DNA repair pathway and contributes to the survival of cells after DNA damage.

**Tissue Location**

Detected in placenta, colon, liver and skin. Detected at very low levels in most tissues

**EDPF1/MMS2 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](#)

**EDPF1/MMS2 Polyclonal Antibody - Images**