

**AMPD2 Polyclonal Antibody**  
Catalog # AP68395**Specification**

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**AMPD2 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q01433</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**AMPD2 Polyclonal Antibody - Additional Information****Gene ID** 271**Other Names**

AMPD2; AMP deaminase 2; AMP deaminase isoform L

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**AMPD2 Polyclonal Antibody - Protein Information****Name** AMPD2 ([HGNC:469](#))**Function**

AMP deaminase plays a critical role in energy metabolism. Catalyzes the deamination of AMP to IMP and plays an important role in the purine nucleotide cycle.

**Tissue Location**

Highly expressed in cerebellum.

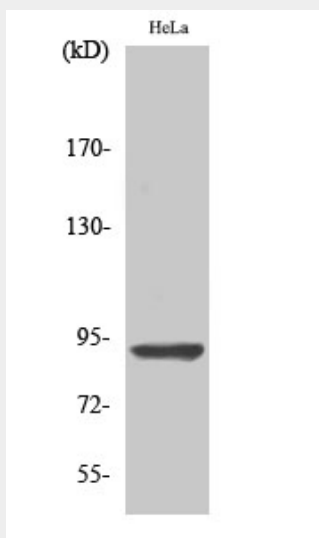
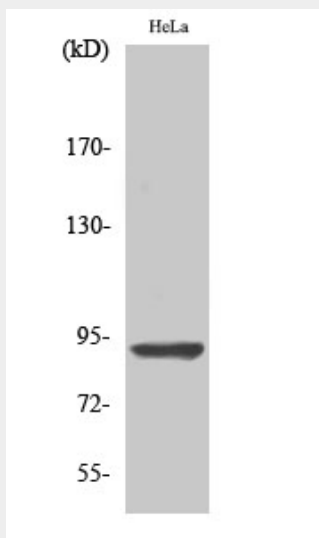
**AMPD2 Polyclonal Antibody - Protocols**

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](#)

### AMPD2 Polyclonal Antibody - Images



### AMPD2 Polyclonal Antibody - Background

AMP deaminase plays a critical role in energy metabolism. Catalyzes the deamination of AMP to IMP and plays an important role in the purine nucleotide cycle.