

# AMPD2 Polyclonal Antibody

Catalog # AP68395

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q01433</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	94890

## Additional Information

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<b>Gene ID</b>	271
<b>Other Names</b>	AMPD2; AMP deaminase 2; AMP deaminase isoform L
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications. E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	AMPD2 ( <a href="#">HGNC:469</a> )
<b>Function</b>	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.
<b>Tissue Location</b>	Highly expressed in cerebellum.

## Background

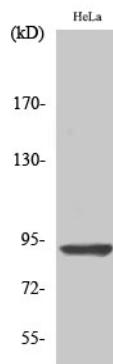
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AMP deaminase plays a critical role in energy metabolism. Catalyzes the deamination of AMP to IMP and plays an important role in the purine nucleotide cycle.

## Images

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Western Blot analysis of various cells using AMPD2 Polyclonal Antibody



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.