

# AMPD2 Polyclonal Antibody

Catalog # AP68395

## Product Information

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

## Additional Information

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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

## Protein Information

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Name	AMPD2 ( <a href="#">HGNC:469</a> )
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.

## Background

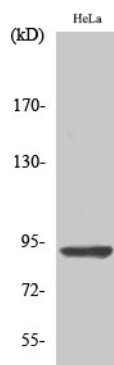
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AMP deaminase plays a critical role in energy metabolism. Catalyzes the deamination of AMP to IMP and plays an important role in the purine nucleotide cycle.

## 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'.