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AMPD2 Polyclonal Antibody

Catalog # AP68395

Product Information

Application	WB, E
Primary Accession	Q01433
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	94890

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. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

Protein Information

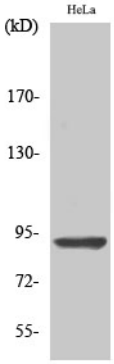
Name	AMPD2 (HGNC:469)
Function	AMP deaminase plays a critical role in energy metabolism. Catalyzes the deamination of AMP to IMP and plays an important role in the purine nucleotide cycle.
Tissue Location	Highly expressed in cerebellum.

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.

Images

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'.