

AMPD1 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2681a**Specification**

AMPD1 Antibody (internal region) - Product Information

Application	E
Primary Accession	P23109
Other Accession	NP_000027.1 , 270
Predicted	Human, Mouse, Rat, Pig, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	86490

AMPD1 Antibody (internal region) - Additional Information**Gene ID** 270**Other Names**

AMP deaminase 1, 3.5.4.6, AMP deaminase isoform M, Myoadenylate deaminase, AMPD1

Dilution

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

AMPD1 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

AMPD1 Antibody (internal region) - Protein Information**Name** AMPD1 ([HGNC:468](#))**Function**

AMP deaminase plays a critical role in energy metabolism.

AMPD1 Antibody (internal region) - 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](#)

AMPD1 Antibody (internal region) - Images

AMPD1 Antibody (internal region) - References

AMPD1 gene polymorphism and the vasodilatory response to ischemia. Hand BD, Roth SM, Roltsch MH, Park JJ, Kostek MC, Ferrell RE, Brown MD. Life Sci. 2006 Sep 5;79(15):1413-8. Epub 2006 May 16. PMID: 16707139