

AMPD1 Antibody (aa500-550)
Rabbit Polyclonal Antibody
Catalog # ALS11938**Specification**

AMPD1 Antibody (aa500-550) - Product Information

Application	IHC
Primary Accession	P23109
Reactivity	Human, Mouse, Rat, Zebrafish, Monkey, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	90kDa KDa

AMPD1 Antibody (aa500-550) - Additional Information**Gene ID** 270**Other Names**

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

Target/Specificity

A portion of amino acids 500-550 of human AMPDA1

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

AMPD1 Antibody (aa500-550) is for research use only and not for use in diagnostic or therapeutic procedures.

AMPD1 Antibody (aa500-550) - Protein Information**Name** AMPD1 ([HGNC:468](#))**Function**

AMP deaminase plays a critical role in energy metabolism.

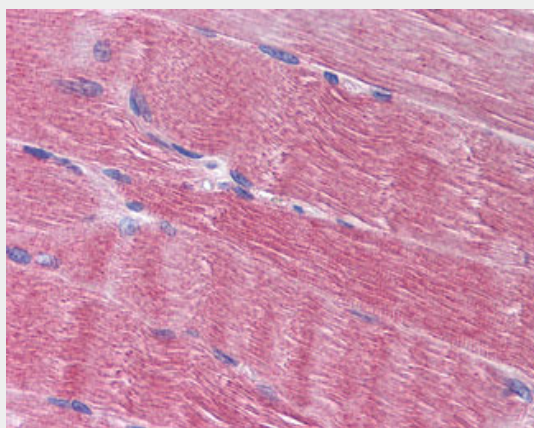
AMPD1 Antibody (aa500-550) - Protocols

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 (aa500-550) - Images



Anti-AMPD1 antibody IHC of human skeletal muscle.

AMPD1 Antibody (aa500-550) - Background

AMP deaminase plays a critical role in energy metabolism.

AMPD1 Antibody (aa500-550) - References

- Sabina R.L.,et al.J. Biol. Chem. 265:9423-9433(1990).
Gregory S.G.,et al.Nature 441:315-321(2006).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Sabina R.L.,et al.Neurology 42:170-179(1992).
Ota T.,et al.Nat. Genet. 36:40-45(2004).