

Anti-AMP deaminase 2 AMPD2 Antibody

Catalog Number: A05817

About AMPD2

AMP deaminase plays a critical role in energy metabolism.

Bausch-Jurken M.T., J. Biol. Chem. 267:22407-22413(1992).

Van den Bergh F., Biochem. J. 312:401-410(1995).

Mahnke-Zizelman D.K., Biochim. Biophys. Acta 1308:122-132(1996).

Overview

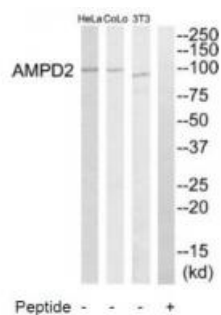
Product Name	Anti-AMP deaminase 2 AMPD2 Antibody
Reactive Species	Human
Description	Boster Bio Anti-AMP deaminase 2 AMPD2 Antibody (Catalog # A05817). Tested in WB applications. This antibody reacts with Human.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q01433

Technical Details

Immunogen	Synthesized peptide derived from internal of human AMPD2.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the

optimal dilution ratio for your samples.
Some PubMed article(s) citing the expression level of this target are as follows:
Boster Bio's internal QC testing used:
Western blotting: 1:500~1:3000

Anti-AMP deaminase 2 AMPD2 Antibody (A05817) Images



Western blot analysis of extracts from HeLa cells, NIH-3T3 cells and COLO205 cells, using AMPD2 antibody A05817.

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