

AMPD2 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00408
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human AMPD2. AA range:131-180
Mol wt	100688
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	AMPD2 Antibody
Synonyms	AMPD2; AMP deaminase 2; AMP deaminase isoform L

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Adenosine monophosphate deaminase 2 encoded by AMPD2 is important in purine metabolism by converting AMP to IMP. The encoded protein, which acts as a homotetramer, is one of three AMP deaminases found in mammals. Several transcript variants encoding different isoforms have been found for AMPD2.

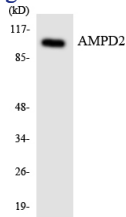
Recommended Dilution

WB: 1: 500 - 1: 2000

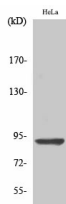
ELISA: 1: 5000

Not yet tested in other applications.

Images



Western blot analysis of the lysates from HeLa cells using AMPD2 antibody.



Western Blot analysis of various cells using AMPD2 Polyclonal Antibody

Storage

-20°C for one year

