



AMPD1 Antibody

Product Code	CSB-PA001680GA01HU
Abbreviation	AMPD1-Specific
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P23109
Immunogen	Human AMPD1-Specific
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	adenosine monophosphate deaminase 1 (isoform M);AMPD1;MAD;MADA ;
Product Type	Purified Rabbit Anti Human,Mouse PolyClonal Antibody
Species	Homo sapiens (Human)
Target Names	AMPD1
Target Details	Adenosine monophosphate deaminase 1 catalyzes the deamination of AMP to IMP in skeletal muscle and plays an important role in the purine nucleotide cycle. Two other genes have been identified, AMPD2 and AMPD3, for the liver- and erythrocyte-specific isoforms, respectively. Deficiency of the muscle-specific enzyme is apparently a common cause of exercise-induced myopathy and probably the most common cause of metabolic myopathy in the human.