



Anti-AMPD3 (aa 541-776) polyclonal antibody (DPABH-07516)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	AMP deaminase plays a critical role in energy metabolism.
Immunogen	Recombinant fragment, corresponding to amino acids 541-776 of Human AMPD3 (BC126118).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Format	Liquid
Size	100 µg
Buffer	pH: 7.20; Constituents: 98% PBS, 1% BSA
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name [AMPD3 adenosine monophosphate deaminase 4 \[Homo sapiens \]](#)

Official Symbol	AMPD3
Synonyms	AMPD3; adenosine monophosphate deaminase 3; AMP deaminase 3; AMP aminohydrolase; myoadenylate deaminase; erythrocyte AMP deaminase; erythrocyte type AMP deaminase; erythrocyte-specific AMP deaminase; adenosine monophosphate deaminase (isoform E);
Entrez Gene ID	272
Protein Refseq	NP_000471.1
UniProt ID	Q01432
Pathway	Metabolism; Purine metabolism; Purine metabolism;
Function	AMP deaminase activity; metal ion binding;