

ENTPD4 Polyclonal Antibody

Catalog No: #29848



Package Size: #29848-1 50ul #29848-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

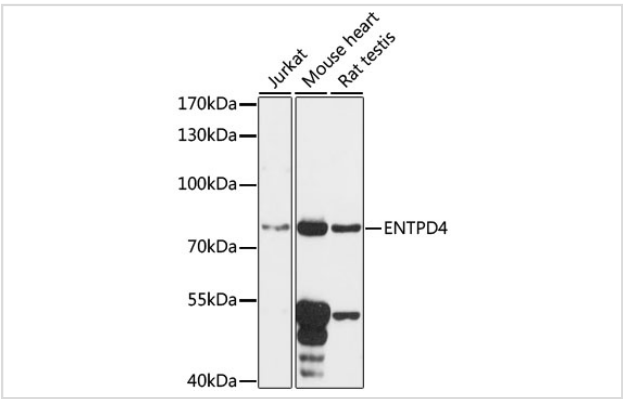
Description

Product Name	ENTPD4 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human ENTPD4 (NP_001122402.1).
Other Names	ENTPD4; LALP70; LAP70; LYSAL1; NTPDase-4; UDPase; ectonucleoside triphosphate diphosphohydrolase 4
Accession No.	Swiss-Prot#:Q9Y227NCBI Gene ID:9583
Uniprot	Q9Y227
GeneID	9583;
Calculated MW	80kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using ENTPD4 at 1:1000 dilution.

Background

This gene encodes a member of the apyrase protein family. Apyrases are enzymes that catalyze the hydrolysis of nucleotide diphosphates and triphosphates in a calcium or magnesium-dependent manner. The encoded protein is an endo-apyrase and may play a role in salvaging nucleotides from lysosomes. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and these isoforms may differ in

divalent cation dependence and substrate specificity.

Note: This product is for in vitro research use only