
Product Name: ENTPD5 Rabbit Monoclonal Antibody**Catalog #: AMRe87296**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:100-1:200
Molecular Weight	Calculated MW:48 kDa; Observed MW:48 kDa

Antigen Information

Gene Name	ENTPD5
Alternative Names	PCPH; CD39L4; NTPDase-5
Gene ID	957
SwissProt ID	O75356
Immunogen	A synthetic peptide of human ENTPD5

Background

The protein encoded by this gene is similar to E-type nucleotidases (NTPases)/ecto-ATPase/apyrases. NTPases, such as CD39, mediate catabolism of extracellular nucleotides. ENTPD5 contains 4 apyrase-conserved regions which is characteristic of

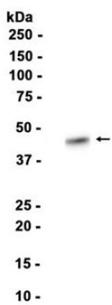
NTPases. [provided by RefSeq, Jan 2009]

Research Area

Image Data

Human fetal kidney

kDa
250 -
150 -
100 -
75 -
50 -
37 -
25 -
20 -
15 -
10 -



Western blot analysis of extracts from Human fetal kidney tissue using ENTPD5 Rabbit Monoclonal Antibody at 1:1000.