

Product Name: DPP3 Rabbit Monoclonal Antibody**Catalog #: AMRe86408**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
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 1:2000-1:20000
Molecular Weight	Calculated MW:83 kDa; Observed MW:83 kDa

Antigen Information

Gene Name	DPP3
Alternative Names	DPPIII
Gene ID	10072, 75221, 114591
SwissProt ID	Q9NY33, Q99KK7, O55096
Immunogen	A synthetic peptide of human DPP3

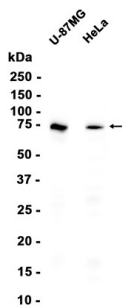
Background

This gene encodes a protein that is a member of the M49 family of metallopeptidases. This cytoplasmic protein binds a single zinc ion with its zinc-binding motif (HELLGH) and has post-proline dipeptidyl aminopeptidase activity, cleaving Xaa-Pro

dipeptides from the N-termini of proteins. Increased activity of this protein is associated with endometrial and ovarian cancers. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Feb 2012]

Research Area

Image Data



Western blot analysis of extracts from U-87MG , HeLa cells using DPP3 Rabbit Monoclonal Antibody at 1:5000.