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KIAA1274 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13680b

Product Information

Application	WB, IHC-P, E
Primary Accession	Q9ULE6
Other Accession	NP_055246.2
Reactivity	Human
Predicted	Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB33510
Calculated MW	96754
Antigen Region	810-839

Additional Information

Gene ID	27143
Other Names	Paladin, PALD1, KIAA1274, PALD
Target/Specificity	This KIAA1274 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 810-839 amino acids from the C-terminal region of human KIAA1274.
Dilution	WB~~1:1000 IHC-P~~1:100~500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	KIAA1274 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PALD1
Synonyms	KIAA1274, PALD
Cellular Location	Cytoplasm, cytosol.

Tissue Location	Expressed in endothelial cells, and in certain larger vessels, in mural cells. In the brain, possibly expressed in microglia. Expressed in peripheral blood mononuclear cells (at protein level).

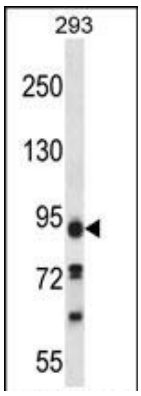
Background

The function of this protein remains unknown.

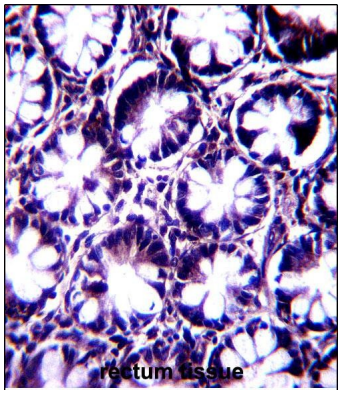
References

Cotsapas, C., et al. Hum. Mol. Genet. 18(18):3502-3507(2009)
Trynka, G., et al. Gut 58(8):1078-1083(2009)
Huang, S.M., et al. PLoS ONE 4 (9), E6871 (2009) :

Images



KIAA1274 Antibody (C-term) (Cat. #AP13680b) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the KIAA1274 antibody detected the KIAA1274 protein (arrow).



KIAA1274 Antibody (C-term) (Cat. #AP13680b)immunohistochemistry analysis in formalin fixed and paraffin embedded human rectum tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of KIAA1274 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.