

RP11-529I10.4 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10840c

Product Information

Application WB, E
Primary Accession Q9BVM2
Other Accession NP_056263.1
Reactivity Human, Mouse

HostRabbitClonalityPolyclonalIsotypeRabbit IgGClone NamesRB27182Calculated MW23240Antigen Region96-136

Additional Information

Gene ID 25911

Other Names Protein DPCD, DPCD

Target/Specificity This RP11-529I10.4 antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 96-136 amino acids from the Central

region of human RP11-529I10.4.

Dilution WB~~1:1000 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 RP11-529I10.4 Antibody (Center) is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name DPCD

Function May play a role in the formation or function of ciliated cells.

Tissue Location Highly expressed in the testis. Weakly expressed in pancreas, skeletal muscle

and heart. Expression increases during ciliated cell differentiation.

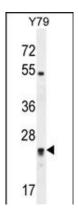
Background

May play a role in the formation or function of ciliated cells.

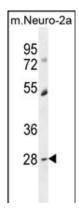
References

Lamesch, P., et al. Genomics 89(3):307-315(2007) Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007): Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006) Zariwala, M., et al. Am. J. Respir. Cell Mol. Biol. 30(4):428-434(2004)

Images



RP11-529I10.4 Antibody (Center) (Cat. #AP10840c) western blot analysis in Y79 cell line lysates (35ug/lane). This demonstrates the RP11 antibody detected the RP11 protein (arrow).



RP11-529I10.4 Antibody (Center) (Cat. #AP10840c) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane). This demonstrates the RP11 antibody detected the RP11 protein (arrow).

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