

DPCR1 Antibody(Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19577c**Specification**

DPCR1 Antibody(Center) - Product Information

Application	WB,E
Primary Accession	Q3MIW9
Other Accession	NP_543146.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	56347
Antigen Region	165-191

DPCR1 Antibody(Center) - Additional Information**Gene ID** 135656**Other Names**

Diffuse panbronchiolitis critical region protein 1, DPCR1, C6orf37, PBLT

Target/Specificity

This DPCR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 165-191 amino acids from the Central region of human DPCR1.

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

DPCR1 Antibody(Center) is for research use only and not for use in diagnostic or therapeutic procedures.

DPCR1 Antibody(Center) - Protein Information**Name** MUCL3 ([HGNC:21666](#))**Function** May modulate NF-kappaB signaling and play a role in cell growth.

Cellular Location

Cell membrane; Single-pass type I membrane protein. Cytoplasm

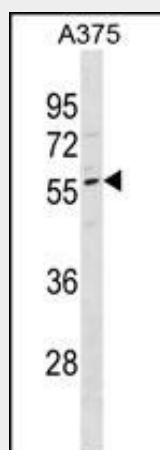
Tissue Location

Detected in lung, esophagus, stomach, rectum, skin, cervix, testis, kidney, uterus and small intestine (PubMed:12185533) Expressed in pancreas (at protein level) (PubMed:29242154)

DPCR1 Antibody(Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DPCR1 Antibody(Center) - Images

DPCR1 Antibody (Center) (Cat. #AP19577c) western blot analysis in A375 cell line lysates (35ug/lane). This demonstrates the DPCR1 antibody detected the DPCR1 protein (arrow).

DPCR1 Antibody(Center) - References

Fellay, J., et al. PLoS Genet. 5 (12), E1000791 (2009) :
Barcellos, L.F., et al. PLoS Genet. 5 (10), E1000696 (2009) :
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Shiina, T., et al. Genetics 173(3):1555-1570(2006)
Matsuzaka, Y., et al. Immunogenetics 54(5):301-309(2002)