

PDE4C Polyclonal Antibody
Catalog # AP71812**Specification**

PDE4C Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q08493
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

PDE4C Polyclonal Antibody - Additional Information**Gene ID** 5143**Other Names**

PDE4C; DPDE1; cAMP-specific 3'; 5'-cyclic phosphodiesterase 4C; DPDE1; PDE21

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

PDE4C Polyclonal Antibody - Protein Information**Name** PDE4C ([HGNC:8782](#))**Synonyms** DPDE1**Function**

Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes.

Cellular Location

Cell projection, cilium {ECO:0000250|UniProtKB:Q3UEI1}

Tissue Location

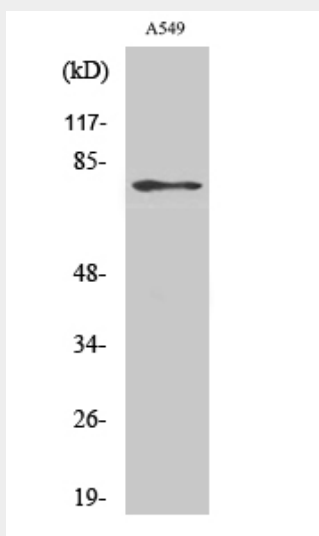
Expressed in various tissues but not in cells of the immune system.

PDE4C Polyclonal Antibody - 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](#)

PDE4C Polyclonal Antibody - Images



PDE4C Polyclonal Antibody - Background

Hydrolyzes the second messenger cAMP, which is a key regulator of many important physiological processes.