

# PDE4C Polyclonal Antibody

Catalog # AP71812

## **Product Information**

Application WB Primary Accession Q08493

Reactivity Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW79902

## **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

#### **Protein Information**

Name PDE4C ( HGNC:8782)

Synonyms DPDE1

**Function** Hydrolyzes the second messenger cAMP, which is a key regulator of many

important physiological processes.

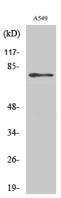
Cellular Location Cell projection, cilium {ECO:0000250 | UniProtKB:Q3UEI1}

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

## **Background**

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

# **Images**



Western Blot analysis of various cells using PDE4C Polyclonal Antibody

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