

Datasheet for ABIN7570723  
**anti-PDE4C antibody (AA 316-635)**



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## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µg                                                   |
| Target:              | PDE4C                                                    |
| Binding Specificity: | AA 316-635                                               |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This PDE4C antibody is un-conjugated                     |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                            |
|---------------|------------------------------------------------------------|
| Purpose:      | Anti-Human PDE4C Polyclonal Antibody                       |
| Immunogen:    | E. coli - derived recombinant Human PDE4C (Gln316-Gln635). |
| Isotype:      | IgG                                                        |
| Purification: | Antigen affinity purification.                             |

## Target Details

|                   |                                                                      |
|-------------------|----------------------------------------------------------------------|
| Target:           | PDE4C                                                                |
| Alternative Name: | PDE4C ( <a href="#">PDE4C Products</a> )                             |
| Background:       | PDE4C, cAMP-specific 3',5'-cyclic phosphodiesterase 4C, DPDE1, PDE21 |
| UniProt:          | <a href="#">Q08493</a>                                               |

## Target Details

Pathways: [Negative Regulation of Hormone Secretion, cAMP Metabolic Process](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.