

## Datasheet for ABIN2148608 **anti-PDE2A antibody**



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### Overview

|              |                                                                          |
|--------------|--------------------------------------------------------------------------|
| Quantity:    | 100 µL                                                                   |
| Target:      | PDE2A                                                                    |
| Reactivity:  | Human                                                                    |
| Host:        | Mouse                                                                    |
| Clonality:   | Monoclonal                                                               |
| Conjugate:   | This PDE2A antibody is un-conjugated                                     |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (IHC) |

### Product Details

|               |                                                                                                                                                    |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | PDE2A antibody was raised in mouse using a full length recombinant protein of human PDE2A (NP_002590) produced in HEK293T cells, as the immunogen. |
| Clone:        | 1G9                                                                                                                                                |
| Isotype:      | IgG1                                                                                                                                               |
| Purification: | PDE2A antibody was purified by affinity chromatography.                                                                                            |

### Target Details

|                   |                                                                            |
|-------------------|----------------------------------------------------------------------------|
| Target:           | PDE2A                                                                      |
| Alternative Name: | PDE2A ( <a href="#">PDE2A Products</a> )                                   |
| Pathways:         | <a href="#">cAMP Metabolic Process</a> , <a href="#">Synaptic Membrane</a> |

## Application Details

Application Notes: FC: 1:100, IHC: 1:150, WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: In PBS buffer, pH 7.3, containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: -20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.