



PDE2A Polyclonal Antibody

Cat #: ABP59861

Size: 30µl /100µl /200µl

Product Information

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| | Product Name: PDE2A Polyclonal Antibody | | |
| | Applications: WB, ELISA | | Isotype: Rabbit IgG |
| | Reactivity: Human, Mouse, Rat | | |
| REF | Catalog Number: ABP59861 | LOT | Lot Number: Refer to product label |
| | Formulation: Liquid | | Concentration: 1 mg/ml |
|  | Storage: Store at -20°C. Avoid repeated freeze / thaw cycles. |  | Note: Contain sodium azide. |

Background: PDE2A (Phosphodiesterase 2A) is a Protein Coding gene. Diseases associated with PDE2A include Retinitis Pigmentosa. Among its related pathways are G alpha(s) signalling events and Response to elevated platelet cytosolic Ca²⁺. Cyclic nucleotide phosphodiesterase with a dual-specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.