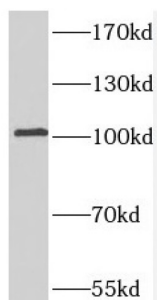
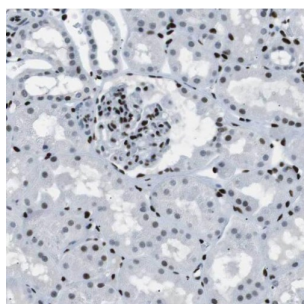


Phosphodiesterase 2A, CGMP Stimulated (PDE2A) Antibody

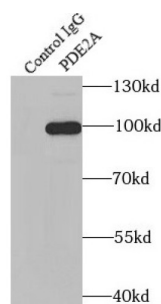
Catalogue No.: abx236251



WB analysis of mouse brain tissue, using PDE2A antibody (1/1000 dilution).



IHC-P analysis of human kidney tissue, using PDE2A antibody (1/50 dilution).



IP analysis of mouse brain tissue lysate (3440 µg), using PDE2A antibody (4 µg, detection: 1/500 dilution).

PDE2A Antibody is a Rabbit Polyclonal against PDE2A.

Target: Phosphodiesterase 2A, CGMP Stimulated (PDE2A)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 09 Jun 2025



Immunogen:	phosphodiesterase 2A, cGMP-stimulated
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	O00408 (UniProt , ExPASy)
Gene Symbol:	PDE2A
GeneID:	5138
OMIM:	602658
HGNC:	8777
Ensembl:	ENSG00000186642
Molecular Weight:	Observed MW: 100-106 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.