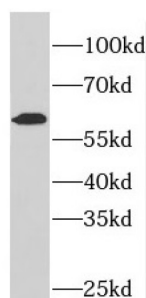
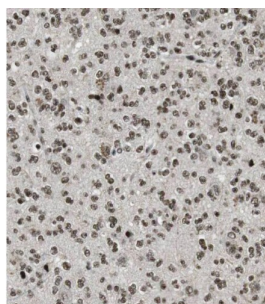


Phosphodiesterase 1A, Calmodulin Dependent (PDE1A) Antibody

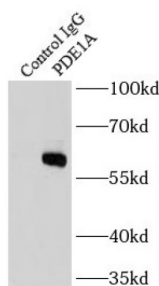
Catalogue No.: abx236249



WB analysis of human brain tissue, using PDE1A antibody (1/500 dilution).



IHC-P analysis of human glioma tissue, using PDE1A antibody (1/50 dilution).



IP analysis of mouse brain tissue lysate (4000 µg), using PDE1A antibody (4 µg, detection: 1/500 dilution).

PDE1A Antibody is a Rabbit Polyclonal against PDE1A.

Target: Phosphodiesterase 1A, Calmodulin Dependent (PDE1A)

Clonality: Polyclonal

Reactivity: Human, Mouse

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: 02 Jun 2025



Immunogen:	phosphodiesterase 1A, calmodulin-dependent
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:	P54750 (UniProt , ExPASy)
Gene Symbol:	PDE1A
GeneID:	5136
OMIM:	171890
HGNC:	8774
KEGG:	hsa:5136
Ensembl:	ENSG00000115252
String:	9606.ENSP00000410309
Molecular Weight:	Observed MW: 61 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.