

For Research Use Only

# PDE4D Monoclonal antibody

Catalog Number: 67062-1-Ig **1 Publications**



## Basic Information

Catalog Number:

67062-1-Ig

Size:

1600  $\mu$ g/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG8302

GenBank Accession Number:

BC036319

GeneID (NCBI):

5144

UNIPROT ID:

Q08499

Full Name:

phosphodiesterase 4D, cAMP-specific  
(phosphodiesterase E3 dunce  
homolog, Drosophila)

Calculated MW:

809 aa, 91 kDa

Observed MW:

91-120 kDa, 66-84 kDa

Purification Method:

Protein G purification

CloneNo.:

1C4B9

Recommended Dilutions:

WB 1:3000-1:10000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

Human, Mouse, Rat, Pig

Cited Species:

human

Positive Controls:

WB: A549 cells, pig cerebellum tissue, rat brain tissue,  
rat cerebellum tissue, mouse brain tissue, pig brain  
tissue, mouse cerebellum tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yimin Sun	36366731	Cancer Med	WB

## Storage

Storage:

Store at -20°C.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

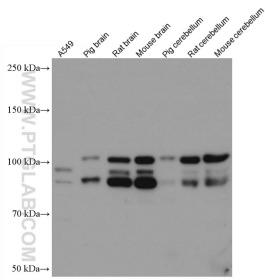
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67062-1-Ig (PDE4D antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.