

For Research Use Only

PDE4D Monoclonal antibody

Catalog Number: 67062-1-Ig 1 Publications



Basic Information

Catalog Number:

67062-1-Ig

Size:

1600 µg/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 duncce
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:

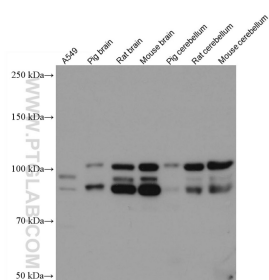
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Selected Validation Data



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.