

For Research Use Only

KCNA1 Monoclonal antibody

Catalog Number: 68008-1-Ig



Basic Information

Catalog Number:

68008-1-Ig

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG12563

GenBank Accession Number:

BC101733

GeneID (NCBI):

3736

UNIPROT ID:

Q09470

Full Name:

potassium voltage-gated channel,
shaker-related subfamily, member 1
(episodic ataxia with myokymia)

Calculated MW:

495 aa, 56 kDa

Observed MW:

75 kDa

Purification Method:

Protein A purification

CloneNo.:

1D6B9

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, Pig, Mouse, Rat, Rabbit

Positive Controls:

WB : pig brain tissue, rabbit brain tissue, rat brain tissue, mouse brain tissue, pig cerebellum tissue, rabbit cerebellum tissue, rat cerebellum tissue, mouse cerebellum tissue

Background Information

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:

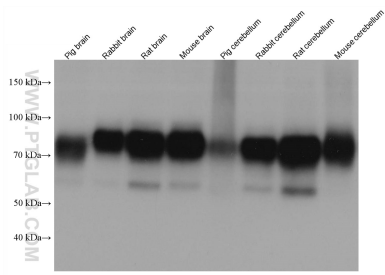
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68008-1-Ig (KCNA1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.