

For Research Use Only

KCNA1 Monoclonal antibody

Catalog Number: 68008-1-Ig



Basic Information

Catalog Number:

68008-1-Ig

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

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

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

*** 20ul sizes contain 0.1% BSA

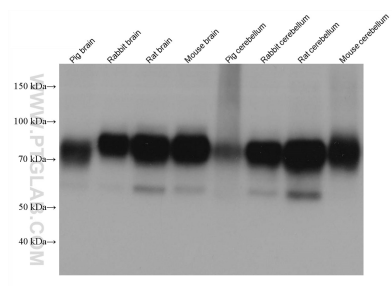
For technical support and original validation data for this product please contact:

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Selected Validation Data



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