For Research Use Only

## KCNMB4 Monoclonal antibody, PBS Only



Catalog Number: 60122-1-PBS

**Basic Information** 

Catalog Number:

60122-1-PBS

100ug, Concentration: 1 mg/ml by

Nanodrop;

Mouse Isotype:

lgG1

Immunogen Catalog Number:

AG5618

GenBank Accession Number:

BC042446 GeneID (NCBI):

27345

**UNIPROT ID:** 

Q86W47 Full Name:

potassium large conductance calcium-activated channel, subfamily

M, beta member 4 Calculated MW:

24 kDa Observed MW: 25 kDa

**Applications** 

**Tested Applications:** WB, IHC, Indirect ELISA

Species Specificity: human, mouse

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

**Purification Method:** 

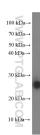
Protein G purification

CloneNo.: 4H7G3

For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

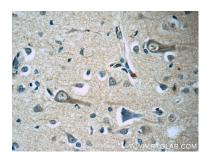
## **Selected Validation Data**



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 60122-1-lg (KCNMB4 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60122-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human brain tissue slide using 60122-1-Ig (KCNMB4 Antibody) at dilution of 1:50 (under 10x lens). This data was developed using the same antibody clone with 60122-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human brain tissue slide using 60122-1-Ig (KCNMB4 Antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 60122-1-PBS in a different storage buffer formulation.