

For Research Use Only

KCNMB2 Polyclonal antibody

Catalog Number: 16606-1-AP



Basic Information

Catalog Number: 16606-1-AP	GenBank Accession Number: BC017825	Purification Method: Antigen affinity purification
Size: 400 µg/ml	GeneID (NCBI): 10242	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9Y691	
Isotype: IgG	Full Name: potassium large conductance calcium-activated channel, subfamily M, beta member 2	
Immunogen Catalog Number: AG9793	Calculated MW: 235 aa, 27 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human brain tissue,
Species Specificity: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

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:

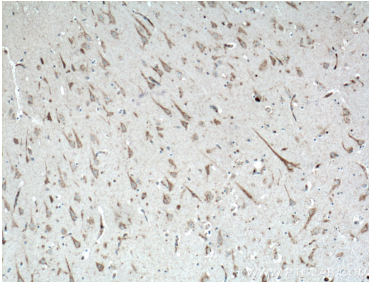
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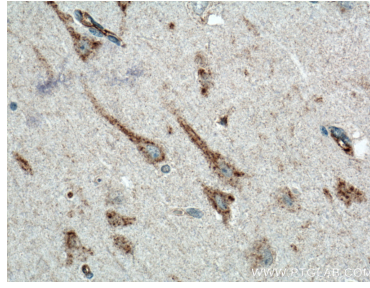
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 16606-1-AP (KCMB2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 16606-1-AP (KCMB2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).