

For Research Use Only

CAMK2N1 Polyclonal antibody

Catalog Number: 25313-1-AP



Basic Information

Catalog Number: 25313-1-AP	GenBank Accession Number: BC020630	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 850 µg/ml by Nanodrop;	GeneID (NCBI): 55450	Recommended Dilutions: IHC 1:200-1:800
Source: Rabbit	Full Name: calcium/calmodulin-dependent protein kinase II inhibitor 1	
Isotype: IgG	Calculated MW: 78 aa, 9 kDa	
Immunogen Catalog Number: AG17950	Observed MW: 10 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse brain tissue,
Species Specificity: human, mouse	

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

*** 20ul sizes contain 0.1% BSA

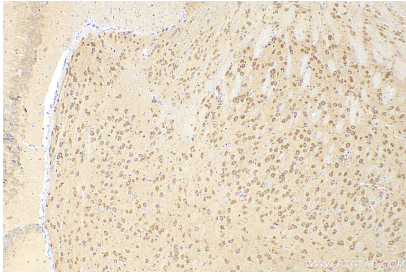
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 25313-1-AP (CAMK2N1 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).