For Research Use Only

PHF24 Polyclonal antibody

Catalog Number: 27959-1-AP



Purification Method:

IHC 1:50-1:500 IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 27959-1-AP

Size: 800 µg/ml Source: Rabbit Isotype:

Immunogen Catalog Number: CAG27492 4

GenBank Accession Number:

NM_001304333 GeneID (NCBI): 23349 UNIPROT ID:

Full Name: KIAA1045 Calculated MW:

45 aa

Q9UPV7

Positive Controls:

IHC: mouse brain tissue,

IF: mouse brain tissue,

Applications

Tested Applications: IF-P, IHC, ELISA 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

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

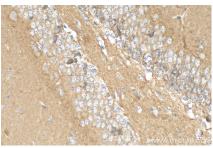
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

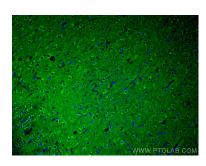
Selected Validation Data



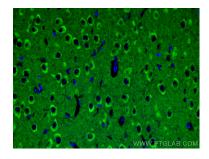
Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 27959-1-AP (PHF24 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 27959-1-AP (PHF24 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using PHF24 antibody (27959-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using PHF24 antibody (27959-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).