## 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: GenBank Accession Number:

27959-1-AP NM\_001304333

Size: GeneID (NCBI): 150ul , Concentration: 800 µg/ml by 23349

Nanodrop; Full Name:
Source: KIAA1045
Rabbit Calculated MW:
Isotype: 45 aa

IgG

Immunogen Catalog Number:

AG27492

**Applications** 

**Tested Applications:** 

IF, 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

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

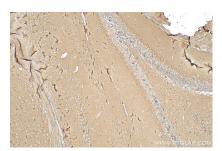
\*\*\* 20ul sizes contain 0.1% BSA

Positive Controls:

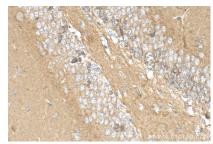
IHC: mouse brain tissue,

IF: mouse brain tissue,

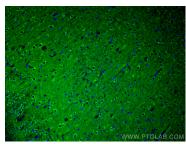
## Selected Validation Data



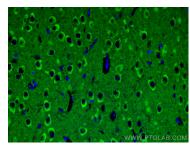
Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 27959-1-AP (PHF24 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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).