## For Research Use Only

## FAM135B Polyclonal antibody

Catalog Number: 28061-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number: 28061-1-AP BC106912 GeneID (NCBI): Size: 1000  $\,\mu$  g/ml 51059 Source: **UNIPROT ID:** Rabbit Q49AJ0 Isotype:

member B

IF-P 1:50-1:500 Full Name: family with sequence similarity 135,

Immunogen Catalog Number:

AG27897 Observed MW: 126-155 kDa

**Applications** 

**Tested Applications:** IF-P, IHC, WB, ELISA Species Specificity: Human, Rat, 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.

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

Aliquoting is unnecessary for -20°C storage

Positive Controls:

WB: C6 cells, Neuro-2a cells

IHC: human kidney tissue, mouse brain tissue

**Purification Method:** 

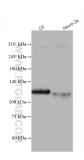
WB 1:500-1:2000 IHC 1:50-1:500

Antigen affinity purification

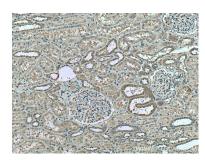
Recommended Dilutions:

IF-P: mouse brain tissue,

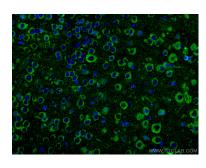
## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 28061-1-AP (FAM135B antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 28061-1-AP (FAM135B antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using FAM135B antibody (28061-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).