## For Research Use Only

## FAM71E2 Polyclonal antibody

Catalog Number: 20904-1-AP



**Purification Method:** 

WB 1:500-1:2000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number: 20904-1-AP BC031875 GeneID (NCBI): Size: 700 µg/ml 284418 UNIPROT ID: Source: Rabbit Q8N5Q1 Full Name: Isotype:

family with sequence similarity 71,

Immunogen Catalog Number: AG15027 Calculated MW: 302 aa, 34 kDa

Observed MW: 34 kDa

member E2

**Applications** 

**Tested Applications:** IHC, WB,ELISA Species Specificity:

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

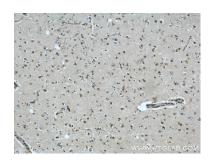
Positive Controls:

WB: human brain tissue, HepG2 cells IHC: human brain tissue, human testis tissue

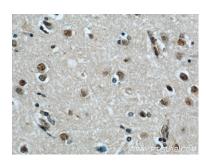
## Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 20904-1-AP (FAM71E2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human brain using 20904-1-AP (FAM71E2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human brain using 20904-1-AP (FAM71E2 antibody) at dilution of 1:50 (under 40x lens).