

NUFIP2 Monoclonal antibody

Catalog Number: 67195-1-Ig

Basic Information

Catalog Number:

67195-1-Ig

Size:

2100 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG29040

GenBank Accession Number:

BC108307

GeneID (NCBI):

57532

UNIPROT ID:

Q7Z417

Full Name:

nuclear fragile X mental retardation
protein interacting protein 2

Calculated MW:

695 aa, 76 kDa

Observed MW:

76 kDa, 82 kDa

Purification Method:

Protein A purification

CloneNo.:

2A4E3

Recommended Dilutions:

WB 1:5000-1:50000

IHC 1:500-1:2000

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

Human, mouse, rat

**Note-IHC: suggested antigen retrieval with
TE buffer pH 9.0; (*) Alternatively, antigen
retrieval may be performed with citrate
buffer pH 6.0**

Positive Controls:

WB : HeLa cells, 4T1 cells, HSC-T6 cells, NIH/3T3 cells,
HEK-293 cells, MCF-7 cells, Jurkat cells

IHC : mouse cerebellum tissue, mouse brain tissue

Background Information

Storage

Storage:

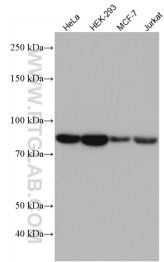
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

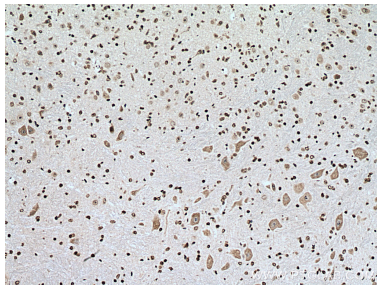
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

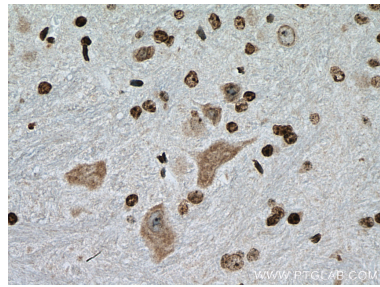
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67195-1-Ig (NUFIP2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 67195-1-Ig (NUFIP2 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 67195-1-Ig (NUFIP2 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).