## For Research Use Only

## MEF2BNB Polyclonal antibody

Catalog Number: 10931-1-AP



**Purification Method:** 

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

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number:

10931-1-AP

Size:

1000 \( \mu \) g/ml

Source:

Rabbit

UNIPROT ID:

Rotype:

GenBank Accession Number:

BC010931

GeneID (NCBI):

729991

VUNIPROT ID:

Q96FH0

Full Name:

hypothetical protein LOC729991

Immunogen Catalog Number: Calculated MW: AG1370 13 kDa

Observed MW: 12-15 kDa, 32 kDa

**Applications** 

Tested Applications: IHC, WB, 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

Positive Controls:

WB: human brain tissue,

IHC: human lymphoma tissue,

## **Background Information**

Storage

Storage:

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

Storage Buffer

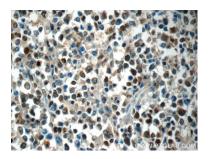
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data

 $100 \text{kd} \rightarrow \\ 70 \text{kd} \rightarrow \\ 50 \text{kd} \rightarrow \\ 40 \text{kd} \rightarrow \\ 30 \text{kd} \rightarrow \\ 20 \text{kd} \rightarrow \\ 15 \text{kd} \rightarrow \\ 10 \text{kd} \rightarrow \\ 5 \text{kd} \rightarrow \\$ 

human brain tissue were subjected to SDS PAGE followed by western blot with 10931-1-AP (MEF2BNB antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human lymphoma tissue slide using 10931-1-AP (MEF2BNB Antibody) at dilution of 1:50 (under 40x lens).