

FNTB Rabbit mAb

Catalog NO.: A2611 **Recombinant**

Basic Information

Observed MW

49kDa

Calculated MW

49kDa

Category

Monoclonal Antibodies

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Rat

Conjugation

Unconjugated

Clone number

ARC1923

Background

Enables zinc ion binding activity. Contributes to protein farnesyltransferase activity. Involved in protein farnesylation. Part of microtubule associated complex and protein farnesyltransferase complex.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

2342

Swiss Prot

P49356

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

FPTB; FNTB

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

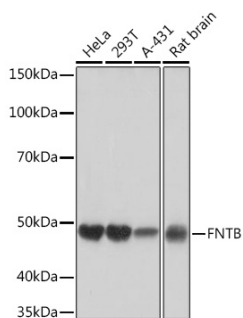
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using FNTB Rabbit mAb (A2611) at 1:1000 dilution.

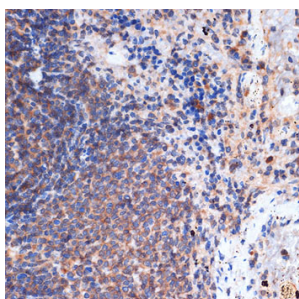
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded Rat spleen using FNTB Rabbit mAb (A2611) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.

