10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# Anti-FNTB Rabbit Monoclonal Antibody

Catalog # ABO13410

## Product Information

| | |
|---|---|
| **Application** | WB, IF, ICC |
| **Primary Accession** | P49356 |
| **Host** | Rabbit |
| **Isotype** | Rabbit IgG |
| **Reactivity** | Rat, Human |
| **Clonality** | Monoclonal |
| **Format** | Liquid |
| **Description** | Anti-FNTB Rabbit Monoclonal Antibody . Tested in WB, ICC/IF applications. This antibody reacts with Human, Rat. |

## Additional Information

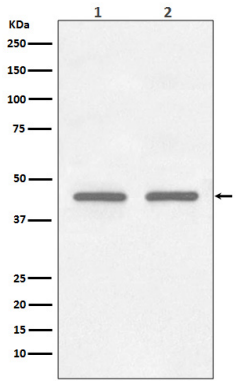
| | |
|---|---|
| **Gene ID** | 2342 |
| **Other Names** | Protein farnesyltransferase subunit beta, FTase-beta, 2.5.1.58, CAAX farnesyltransferase subunit beta, Ras proteins prenyltransferase subunit beta, FNTB |
| **Calculated MW** | 48774 |
| **Application Details** | WB 1:500-1:2000<br>ICC/IF 1:50-1:200 |
| **Source** | Eukaryota |
| **Contents** | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA. |
| **Clone Names** | Clone: FDD-6 |
| **Immunogen** | A synthesized peptide derived from human FNTB |
| **Purification** | Affinity-chromatography |
| **Storage** | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |

## Protein Information

| | |
|---|---|
| **Name** | FNTB |
| **Function** | Essential subunit of the farnesyltransferase complex. Catalyzes the transfer of a farnesyl moiety from farnesyl diphosphate to a cysteine at the fourth position from the C-terminus of several proteins having the C-terminal |

sequence Cys-aliphatic-aliphatic-X.

## Images




Western blot analysis of FNTB expression in (1) HepG2 cell lysate; (2) K562 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.