

Datasheet for ABIN5514556 anti-BMF antibody (N-Term)

1 Image



Overview

| Overview | |
|-----------------------|--|
| Quantity: | 100 μL |
| Target: | BMF |
| Binding Specificity: | N-Term |
| Reactivity: | Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This BMF antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | The immunogen is a synthetic peptide directed towards the N-terminal region of Human BMF |
| Sequence: | MEPSQCVEEL EDDVFQPEDG EPVTQPGSLL SADLFAQSLL DCPLSRLQLF |
| Predicted Reactivity: | Cow: 92%, Dog: 92%, Goat: 85%, Guinea Pig: 92%, Horse: 92%, Human: 100%, Mouse: 92%, Rabbit: 92%, Rat: 92% |
| Characteristics: | This is a rabbit polyclonal antibody against BMF. It was validated on Western Blot. |
| Purification: | Affinity Purified |
| Target Details | |
| Target: | BMF |
| rarget. | DIVII |

Target Details

The protein encoded by this gene belongs to the BCL2 protein family. BCL2 family members form hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide variety of cellular activities. This protein contains a single BCL2 homology domain 3 (BH3), and has been shown to bind BCL2 proteins and function as an apoptotic activator. This protein is found to be sequestered to myosin V motors by its association with dynein light chain 2, which may be important for sensing intracellular damage and triggering apoptosis. Alternatively spliced transcript variants encoding different isoforms have been identified.

Alias Symbols: BMF,

Protein Interaction Partner: SEC14L4, DYNLL2, TFIP11, REL, BCL2L2, BCL2L1, MCL1, BAG3, TCF12, NNMT, CXCL9, MAPK8, BCL2, DYNLL1, MYO5A, BCL2A1,

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %

Protein Size: 129

Gene ID:

Buffer:

90427

sucrose.

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Restrictions: | For Research Use only |
| | |
| Handling | |
| Format: | Liquid |
| | |

Preservative: Sodium azide

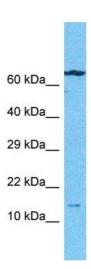
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: BMF Sample Type: Ovary Tumor lysates Antibody Dilution: 1ug/ml