

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



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1 Image

## 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
Alternative Name:	BMF ( <a href="#">BMF Products</a> )

## Target Details

Background:	<p>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.</p> <p>Alias Symbols: BMF,</p> <p>Protein Interaction Partner: SEC14L4, DYNLL2, TFIP11, REL, BCL2L2, BCL2L1, MCL1, BAG3, TCF12, NNMT, CXCL9, MAPK8, BCL2, DYNLL1, MYO5A, BCL2A1,</p> <p>Protein Size: 129</p>
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Gene ID: 90427

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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: 1 ug/ml