

## Rabbit anti-Human BMF Polyclonal Antibody | anti-BMF antibody

BMF Antibody

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA308888</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

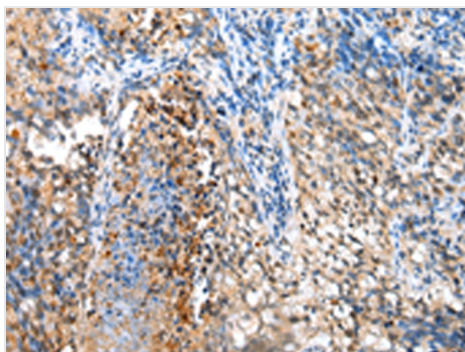
### PRODUCT SYNONYMS

BMF; Polyclonal Antibody; BMF Antibody; Bcl-2-modifying factor; Bcl2 modifying factor; FLJ00065; anti-BMF antibody

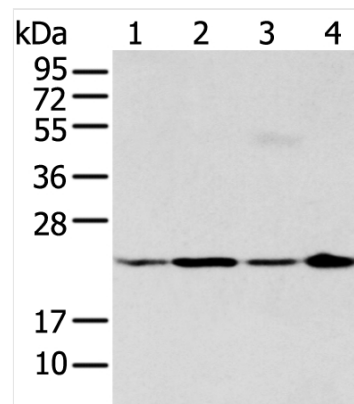
### PRODUCT SPECIFICATIONS

|                                               |                                                                 |
|-----------------------------------------------|-----------------------------------------------------------------|
| Host                                          | Rabbit                                                          |
| Reactivity                                    | Human                                                           |
| Clonality                                     | Polyclonal                                                      |
| Specificity                                   | The antibody detects endogenous levels of total BMF protein.    |
| Purity/Purification                           | Antigen Affinity Purification                                   |
| Form/Format                                   | Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol. |
| Concentration                                 | 0.8 mg/ml (varies by lot)                                       |
| Sequence Length                               | 184                                                             |
| Applicable Applications for anti-BMF antibody | IHC (Immunohistochemistry), WB (Western Blot)                   |
| Immunogen                                     | Synthetic peptide of human BMF                                  |
| Immunogen Type                                | Peptide                                                         |
| Preparation and Storage                       | Store at -20 degree C                                           |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/20,


**WB (Western Blot)**

Gel: 12%SDS-PAGE Lysate: 40 &#956; g Lane 1-4: Hepg2E-293TE-Hela and Jurkat cell  
Primary antibody: 1/200 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 20 seconds

ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-BMF antibody | 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. |
| Product Categories/Family for anti-BMF antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| NCBI GI #                        | 51558688                                                       |
| NCBI GeneID                      | 90427                                                          |
| NCBI Accession #                 | NP_001003940.1                                                 |
| NCBI GenBank Nucleotide #        | NM_001003940.1                                                 |
| UniProt Accession #              | Q96LC9; Q2M396; Q6NT30; Q6NT56; Q6P9F6; Q7Z7D4; Q7Z7D5; Q9H7K7 |
| Molecular Weight                 | 14,150 Da                                                      |
| NCBI Official Full Name          | bcl-2-modifying factor isoform bmf-1                           |
| NCBI Official Synonym Full Names | Bcl2 modifying factor                                          |
| NCBI Official Symbol             | BMF                                                            |
| NCBI Protein Information         | bcl-2-modifying factor                                         |
| UniProt Protein Name             | Bcl-2-modifying factor                                         |
| UniProt Gene Name                | BMF                                                            |
| UniProt Entry Name               | BMF_HUMAN                                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bmf-antibody-immunohistochemistry-western-blot-elisa/308888>