**Product datasheet**

**Anti-Bmf antibody ab9655**

- **Product name**: Anti-Bmf antibody
- **Description**: Rabbit polyclonal to Bmf
- **Host species**: Rabbit
- **Tested applications**: Suitable for: WB, ICC/IF, IHC-P
- **Species reactivity**: Reacts with: Mouse, Rat, Human
- **Immunogen**: Synthetic peptide: EPSQCVEELEDV, corresponding to amino acids 2-14 of Human Bmf. (Peptide available as ab9656).
- **Positive control**: HepG2 or 293 cell lysate.

**Properties**

- **Form**: Liquid
- **Storage instructions**: Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
- **Storage buffer**: Preservative: 0.02% Sodium azide
- **Purity**: Immunogen affinity purified
- **Clonality**: Polyclonal
- **Isotype**: IgG

**Applications**

Our **Abpromise guarantee** covers the use of **ab9655** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<table>
<thead>
<tr>
<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>WB</td>
<td>★★☆☆☆</td>
<td>Use a concentration of 2 µg/ml. Detects a band of approximately 25 kDa.</td>
</tr>
</tbody>
</table>
Function
May play a role in apoptosis. Isoform 1 seems to be the main initiator.

Tissue specificity
Isoform 1 is mainly expressed in B-lymphoid cells. Isoform 2 and isoform 3 are mainly expressed in B-CLL and normal B-cells.

Sequence similarities
Belongs to the Bcl-2 family.

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<tr>
<td>ICC/IF</td>
<td>⭐⭐⭐⭐</td>
<td>Use a concentration of 10 µg/ml.</td>
</tr>
<tr>
<td>IHC-P</td>
<td></td>
<td>Use at an assay dependent concentration. PubMed: 14668207Note: this was tested against sections embedded in polyester wax.</td>
</tr>
</tbody>
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Target

Function
May play a role in apoptosis. Isoform 1 seems to be the main initiator.

Tissue specificity
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Images

Immunocytochemistry/Immunofluorescence of HeLa cells labeling Bmf with Anti-Bmf antibody (ab9655) at 5µg/ml.

Western blot analysis of Bmf expression in human HepG2 (lane 1) and 293 (lane 2) cell lysates with anti-Bmf at 2 μg /ml.

Western blot analysis of Bmf expression in human HepG2 (lane 1) and 293 (lane 2) cell lysates with anti-Bmf at 2 μg /ml.
Immunocytochemistry/ Immunofluorescence - Anti-Bmf antibody (ab9655)

ab9655 at 10µg/ml staining Bmf in human Hela cells by Immunocytochemistry.

Western blot - Anti-Bmf antibody (ab9655)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- We investigate all quality concerns to ensure our products perform to the highest standards

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