

## Rabbit BIK Polyclonal Antibody | anti-BIK antibody

Anti-BIK (pS35) Phospho Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA263891</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

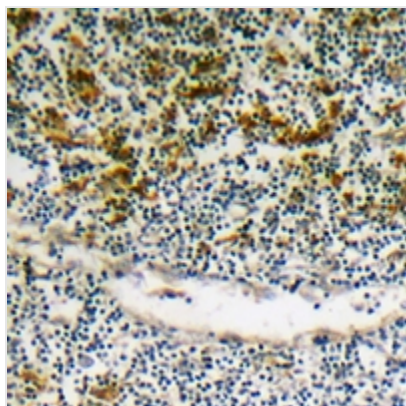
### PRODUCT SYNONYMS

BIK; Polyclonal Antibody; Anti-BIK (pS35) Phospho Antibody; NBK; Bcl-2-interacting killer; Apoptosis inducer NBK; BIP1; BP4; anti-BIK antibody

### PRODUCT SPECIFICATIONS

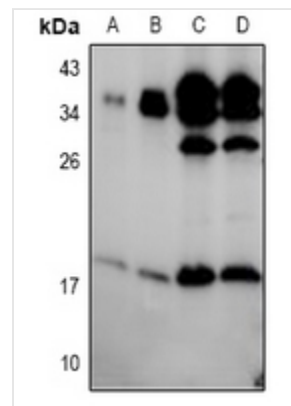
|                                               |                                                                                                           |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                                    |
| Reactivity                                    | Human, Mouse, Rat                                                                                         |
| Clonality                                     | Polyclonal                                                                                                |
| Specificity                                   | Recognizes endogenous levels of BIK (pS35) protein.                                                       |
| Purity/Purification                           | Purified by immunogen affinity chromatography.                                                            |
| Form/Format                                   | Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide. |
| Sequence Length                               | 160                                                                                                       |
| Applicable Applications for anti-BIK antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                             |
| Immunogen                                     | KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human BIK.           |
| Preparation and Storage                       | Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                   |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of BIK (pS35) staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of BIK (pS35) expression in mouse embryo (A), rat ovary (B), HEK293T-EGF (C), HEK293T (D) whole cell lysates.

ADDITIONAL INFORMATION

|                                                   |                                          |
|---------------------------------------------------|------------------------------------------|
| Related Product Information for anti-BIK antibody | Rabbit polyclonal antibody to BIK (pS35) |
|---------------------------------------------------|------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                          |
|----------------------------------|--------------------------|
| NCBI GI #                        | 4502411                  |
| NCBI GeneID                      | 638                      |
| NCBI Accession #                 | NP_001188.1              |
| NCBI GenBank Nucleotide #        | NM_001197.4              |
| UniProt Accession #              | Q13323; Q16582; Q6FH93   |
| Molecular Weight                 | 18,016 Da                |
| NCBI Official Full Name          | bcl-2-interacting killer |
| NCBI Official Synonym Full Names | BCL2 interacting killer  |
| NCBI Official Symbol             | BIK                      |
| NCBI Official Synonym Symbols    | BP4; NBK; BIP1           |
| NCBI Protein Information         | bcl-2-interacting killer |
| UniProt Protein Name             | Bcl-2-interacting killer |
| UniProt Gene Name                | BIK                      |
| UniProt Synonym Gene Names       | NBK                      |

**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/bik-antibody-immunohistochemistry-western-blot-elisa/263891>