

## Rabbit anti-Human BBC3 Polyclonal Antibody | anti-BBC3 antibody

BBC3 antibody - N-terminal region

|                               |                       |                            |                                     |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA200882</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-------------------------------------|

### PRODUCT SYNONYMS

BBC3; Polyclonal Antibody; BBC3 antibody - N-terminal region; anti-BBC3 antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human                                                                                                                                                 |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Purity/Purification                            | Affinity Purified                                                                                                                                     |
| Form/Format                                    | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                     |
| Sequence                                       | Synthetic peptide with the following region: TT WVPCQICGPR ERHGPRTPGG QLPGARRGPG PRRPAPLPAR PPGALGSV                                                  |
| Sequence Length                                | 261                                                                                                                                                   |
| Applicable Applications for anti-BBC3 antibody | WB (Western Blot)                                                                                                                                     |
| Homology                                       | Human: 100%                                                                                                                                           |
| Immunogen                                      | The immunogen is a synthetic peptide directed towards the N terminal region of human BBC3                                                             |
| Preparation and Storage                        | For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES


**WB (Western Blot)**

WB Suggested Anti-BBC3 Antibody Titration: 0.2-1 ug/mL  
ELISA Titer: 1:1562500  
Positive Control: Human Placenta

**WB (Western Blot)**

Sample Type: Human Hep3B, HepG2  
BBC3 antibody - N-terminal region validated by WB using Hep3B, HepG2 cells at 1:1000.

### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                     |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-BBC3 antibody | <p>This is a rabbit polyclonal antibody against BBC3. It was validated on Western Blot</p> <p>Target Description: BBC3 is an essential mediator of p53-dependent and p53-independent apoptosis.</p> |
| Product Categories/Family for anti-BBC3 antibody   | <b>Polyclonal</b> ; <b>Cancer</b> ; <b>Hypoxia</b>                                                                                                                                                  |

NCBI AND UNIPROT INFORMATION

|                                  |                                     |
|----------------------------------|-------------------------------------|
| NCBI GI #                        | 187829730                           |
| NCBI GeneID                      | 27113                               |
| NCBI Accession #                 | NP_001120712                        |
| NCBI GenBank Nucleotide #        | NM_001127240                        |
| UniProt Accession #              | Q96PG8; Q9BXH1                      |
| Molecular Weight                 | 26kDa                               |
| NCBI Official Full Name          | bcl-2-binding component 3 isoform 1 |
| NCBI Official Synonym Full Names | BCL2 binding component 3            |
| NCBI Official Symbol             | BBC3                                |
| NCBI Official Synonym Symbols    | JFY1; PUMA; JFY-1                   |
| NCBI Protein Information         | bcl-2-binding component 3           |
| UniProt Protein Name             | Bcl-2-binding component 3           |
| UniProt Gene Name                | <b>BBC3</b>                         |
| UniProt Synonym Gene Names       | PUMA                                |
| UniProt Entry Name               | BBC3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/bbc3-antibody-western-blot-elisa/200882>