

## BFP Polyclonal Antibody | anti-BFP antibody

BFP Polyclonal Antibody

CATALOG #  
**AAA267989**

APPLICATIONS  
**Western Blot, Flow Cytometry, Functional Assay, Immunofluorescence**

### PRODUCT SYNONYMS

BFP; Polyclonal Antibody; BFP Polyclonal Antibody; anti-BFP antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                                                            |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Clonality                                     | Polyclonal                                                                                                                 |
| Isotype                                       | IgG                                                                                                                        |
| Specificity                                   | The antibody detects EBFP & EBFP Tag protein                                                                               |
| Purity/Purification                           | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.              |
| Form/Format                                   | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol                                       |
| Sequence Length                               | 240                                                                                                                        |
| Applicable Applications for anti-BFP antibody | WB (Western Blot), FCM/FACS (Flow Cytometry), IF (Immunofluorescence)                                                      |
| Source                                        | Rabbit                                                                                                                     |
| Target                                        | BFP                                                                                                                        |
| Immunogen                                     | Recombinant Protein of BFP                                                                                                 |
| Conjugation                                   | AF405S                                                                                                                     |
| Preparation and Storage                       | Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Store In the Dark. |

### IMAGES



#### WB (Western Blot)

Western blot analysis of EBFP recombinant protein, diluted at 1:5000. Secondary antibody was diluted at 1:20000.

ADDITIONAL INFORMATION

|                                                   |                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-BFP antibody | Background: Blue Fluorescent Protein (BFP) emits a strong blue fluorescence. EBFP can be used as protein "tags" to study the sub-cellular localization of proteins and/or their translocation upon stimulation or as markers for transfection in transient and stable expression systems. |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                         |              |
|-------------------------|--------------|
| NCBI GI #               | 568816476    |
| NCBI Official Full Name | BFP, partial |

**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/bfp-antibody-western-blot-flow-cytometry-immunofluorescence-elisa/267989>