

## Mouse RFP-Tag Monoclonal Antibody | anti-RFP-Tag antibody

Mouse anti RFP-Tag mAb

| CATALOG # | HOST  | REACTIVITY | APPLICATIONS                                          |
|-----------|-------|------------|-------------------------------------------------------|
| AAA282183 | Mouse | RFP-Tag    | Immunoprecipitation, Immunofluorescence, Western Blot |

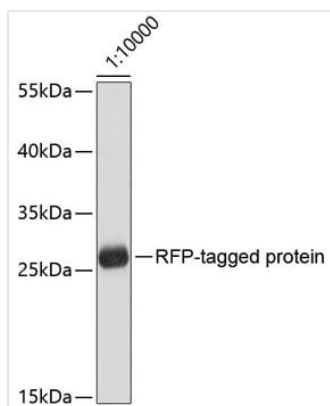
### PRODUCT SYNONYMS

RFP-Tag; Monoclonal Antibody; Mouse anti RFP-Tag mAb; RFP; RFP tag; RFP-tag; anti-RFP-Tag antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                                      |
|---------------------------------------------------|----------------------------------------------------------------------|
| Host                                              | Mouse                                                                |
| Reactivity                                        | RFP-Tag                                                              |
| Clonality                                         | Monoclonal                                                           |
| Isotype                                           | IgG                                                                  |
| Clone Number                                      | AMC0509                                                              |
| Purity/Purification                               | Affinity purification                                                |
| Form/Format                                       | PBS with 0.02% sodium azide, 50% glycerol, pH7.3                     |
| Applicable Applications for anti-RFP-Tag antibody | IP (Immunoprecipitation), IF (Immunofluorescence), WB (Western Blot) |
| Immunogen                                         | Recombinant protein of RFP-Tag                                       |
| Preparation and Storage                           | Store at -20°C. Avoid freeze/thaw cycles.                            |

### IMAGES



#### WB (Western Blot)

Western blot analysis of recombinant RFP protein using RFP-tag antibody (AAA282183) at dilution of 1:10000. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

ADDITIONAL INFORMATION

|                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-RFP-Tag antibody | Protein tags are peptide sequences genetically grafted onto a recombinant protein. Often these tags are removable by chemical agents or by enzymatic means, such as proteolysis or intein splicing. Tags are attached to proteins for various purposes. Epitope tags are short peptide sequences which are chosen because high-affinity antibodies can be reliably produced in many different species. These are usually derived from viral genes, which explain their high immunoreactivity. Epitope tags include V5-tag, Myc-tag, HA-tag and NE-tag. These tags are particularly useful for western blotting, immunofluorescence and immunoprecipitation experiments, although they also find use in antibody purification. |
| Product Categories/Family for anti-RFP-Tag antibody   | Catalog Antibodies; Tag and Loading Control Antibodies; Others Antibodies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

NCBI AND UNIPROT INFORMATION

|                  |                      |
|------------------|----------------------|
| Molecular Weight | Calculated MW: 27kDa |
|------------------|----------------------|

**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/monoclonal/rfp-tag-antibody-clone-amc0509-immunoprecipitation-immunofluorescence-western-blot-elisa/282183>