



# ECFP-Tag Monoclonal Antibody(8F6)

|                                  |  |
|----------------------------------|--|
| <b>Catalog No</b>                | YP-Ab-01141  |
| <b>Isotype</b>                   | IgG  |
| <b>Reactivity</b>                | Species independent  |
| <b>Applications</b>              | WB   |
| <b>Gene Name</b>                 |  |
| <b>Protein Name</b>              |  |
| <b>Immunogen</b>                 | Recombinant Protein of ECFP-Tag  |
| <b>Specificity</b>               | The antibody detects CFP ECFP tag fusion proteins. It is also reactive against YFP EYFP tag. It isn't reactive against RFP GFP                 |
| <b>Formulation</b>               | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.  |
| <b>Source</b>                    | Monoclonal, Mouse  |
| <b>Purification</b>              | The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.                             |
| <b>Dilution</b>                  | WB: 1:2000-5000  |
| <b>Concentration</b>             | 1 mg/ml  |
| <b>Purity</b>                    | ≥90%   |
| <b>Storage Stability</b>         | -20°C/1 year   |
| <b>Synonyms</b>                  |  |
| <b>Observed Band</b>             |  |
| <b>Cell Pathway</b>              |  |
| <b>Tissue Specificity</b>        |  |
| <b>Function</b>                  |  |
| <b>Background</b>                | Cyan Fluorescent Protein (CFP) is a genetic mutant of green fluorescent protein (GFP) originally derived from the jellyfish Aequorea victoria. |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!   |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.              |



## Products Images

Western blot analysis of Recombinant ECFP Protein using ECFP-Tag Monoclonal Antibody.

1:5000

1:10000

