

## RFP-Tag Mouse Monoclonal Antibody (5G4)

**CATALOG NUMBER:** C1330

**QUANTITY:** 50 $\mu$ L

**DESCRIPTION:** The red fluorescent protein cloned from *Discosoma coral* (DsRed or drFP583) holds great promise for biotechnology and cell biology as a spectrally distinct companion or substitute for the green fluorescent protein (GFP) from the *Aequorea jellyfish*.

**SPECIFICITY:** The RFP tag antibody can recognize RFP tag fusion proteins.

**ISOTYPE:** IgG1

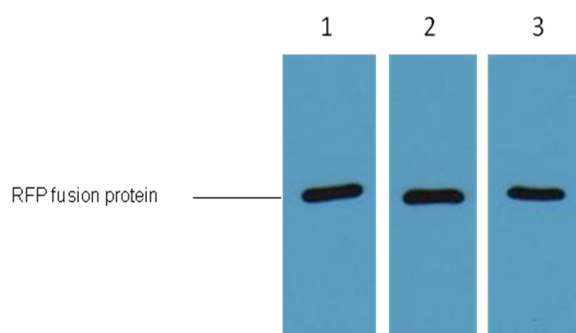
**TESTED APPLICATIONS:** Western Blot

**APPLICATIONS:** WB: 1:5,000

**\*NOTE:** Optimal working dilutions must be determined by the end user

**STORAGE/HANDLING:** PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol. Store at -20°C. **Do not aliquot the antibody.**

### Western Blot



1 $\mu$ g RFP fusion protein+ Primary antibody dilution at 1、1:3,000 2、1:5,000 3、1:10,000

***For research use only; not for use as a diagnostic.***

***Important Note:*** During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200  $\mu$ L or less, we recommend gently dislodge any liquid in the container's cap.