

RFP-Tag Mouse Monoclonal Antibody(5G4)

Catalog	PMK004C	PMK004F
Quantity	50 μ L	100 μ L

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For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB/IHC/IP	N/A	N/A	IgG

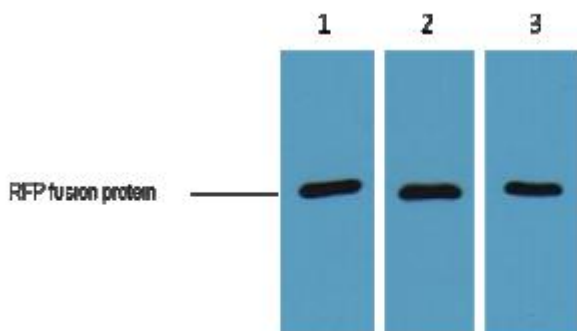
Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
 Store at -20°C. Do not aliquot the antibody.

Recommended dilutions: WB: 1:5,000

Optimal dilutions should be determined by the end user.

Specificity: The RFP tag antibody can recognize RFP tag fusion proteins.

Background: 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*.



1 μ g RFP fusion protein + Primary antibody dilution at

- 1, 1:3,000
- 2, 1:5,000
- 3, 1:10,000

Application: WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chromatin Immunoprecipitation

Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig