

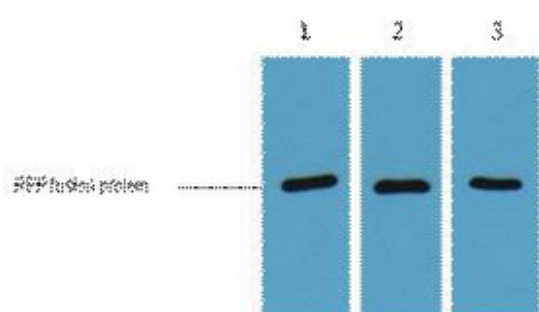


RFP-Tag Monoclonal Antibody(5G4)

Catalog No	YP-Ab-04733
Isotype	IgG
Reactivity	Species independent
Applications	WB;IF;
Gene Name	
Immunogen	Recombinant Protein of RFP-Tag
Specificity	The antibody detects RFP ERFP tag fusion proteins. It isn't reactive against GFP CFP YFP. It is reactive against morange tag weakly.
Formulation	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	WB: 1:10000-20000,IF 1:200-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RFP-Tag
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	
Function	
Background	RFP (Red Fluorescent Protein), cloned from Discosoma coral (DsRed, DsRed2 or drFP583), is a protein which exhibits bright red fluorescence when exposed to blue light. It is common research practice for biologists to introduce a gene (or a gene chimera) encoding an engineered fluorescent protein into living cells and subsequently visualize the location and dynamics of the gene product using fluorescence microscopy.
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

1ug RFP fusion protein+ Primary antibody dilution at
1) 1:3000 2) 1:5000 3) 1:10000