

RFP-Tag Mouse Monoclonal Antibody(Mix-mA™)

Catalog	TDY321C	TDY321F	Tel: 010-82908854
			Free: 400-0620-621
Quantity	50μL	100μL	Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC, IP	N/A	N/A	IgG1

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 IHC: 1:200 IP:1:200

Optimal dilutions should be determined by the end user.

Specificity: The RFP tag antibody can recognize RFP tag fusion proteins. It does not cross-reactivity with GFP and EGFP proteins.

Alternative Names: DsRed, Red fluorescent protein, Red fluorescent protein drFP583

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.



Western blot analysis of recombinant RFP protein with TDY321 diluted at 1:10,000.