



# ELK Biotechnology

RFP-Tag Mouse mAb

Catalog NO.: EM1170

For research use only.

## Overview

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Product name	RFP-Tag Mouse Monoclonal antibody
Source	Mouse
Applications	<b>WB IHC IP</b>
Species reactivity	<b>N/A</b>
Recommended dilutions	<b>WesternBlot:1/5000 Immunohistochemistry:1/200 Immunoprecipitation:1/200 NOTE: Optimal dilutions should be determined by the end user.</b>
Immunogen	Recombinant Protein
Species	N/A
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	<b>N/A</b>
GeneID (Human)	N/A
Human Swiss-Prot No.	N/A
Cellular localization	N/A
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 EM1170 diluted at:10000.