

RFP-Tag Mouse Monoclonal Antibody

Catalog Number: AT012

Product Package

Cat. No.	Unit Size	Concentration	Storage
AT012	100 μ L	1 mg/mL	Short term: 4°C Long term: -20°C Avoid freeze/thaw cycle

Introduction

Red fluorescent protein cloned from *Discosoma* coral (DsRed or drFP583) is an important tool in biotechnology and cell biology as a spectrally distinct companion or substitute for the green fluorescent protein (GFP; from *Aequorea* jellyfish).

Storage Condition and Buffer: 1 mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application: WB

Reactivity: All

Dilution: WB 1:1000~1:10000.

Purification: Affinity-chromatography.

Immunogen: Full-length RFP protein.



Western blot analysis of RFP protein with anti RFP-tag mouse mAb(18C8) diluted at 1: 5000, loading: 3 ng (left) and 1.5 ng (right).