

RFP Tag (RF5R) 单克隆抗体

Catalog No: 60110

Host species: Mouse

Description: anti-RFP tag monoclonal antibody

Isotype: IgG1

Clonality: RF5R

Form: 1 mg/ml in PBS (pH7.2), with 1% BSA, 0.05% NaN₃

Content: 100 µl

Storage: -20°C for 2 years

Immunogen: RFP from the *Discosoma sp.* (sea anemone) N-terminal peptide-KLH conjugates.

Specificity: Recognizes native and denatured forms of RFP and its variants: TagRFP, TurboRFP, dsRed, mCherry, mOrange, tdTomato, etc.

Purification: Protein A affinity chromatography from mouse ascites fluid.

Application: Dot, WB, IP, IS, ELISA.

Working dilution: WB: 1:1000--3000;

IS: 1:500--2000;

IP: 0.2--0.4 µg per 100--500 µg of total protein;

For best results with other assays (e.g. Dot, ELISA, etc.), please determine the optimal working dilution by titration test.