

Rabbit Polyclonal Antibody to RFP-tag

Application : ELISA
Format : Purified
Isotype : Rabbit IgG
Immunogen Information : RFP epitope tag peptide VNGHEFEIEGEGEGR conjugated to KLH

Description

Well-characterized antibodies against short-sequence epitope tags are common in the study of protein expression in systems. RFP-tags are composed of 15-residue peptides, VNGHEFEIEGEGEGR, derived from amino acids 22-36 of red fluorescent protein (RFP) from the *Discosoma* sea anemone.

Product Info

purification : Immunoaffinity chromatography
Content : 0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 0.02% sodium azide
Storage condition : The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Application Note

ELISA: 0.05-0.2 µg/ml Western blot: 1-2 µg/ml . Reconstitute the lyophilized powder with deionized water (or equivalent) to an antibody concentration of 0.5 mg/ml.

