## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## RFP (MOUSE) Monoclonal Antibody GRP2056

**Description** Anti-RFP (MOUSE) Monoclonal Antibody

Species/Host Mouse

Reactivity Protein

Conjugation Unconjugated

Tested Applications ELISA, FC, IF, IP, WB

Form/Appearance 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Concentration 1.02 mg/ml

**Note** For research use only.

**Isotype** IgG2a

**Clonality** Monoclonal

Purity Anti-RFP Monoclonal Antibody was purified from concentrated

tissue culture supernate by Protein A chromatography. Expect reactivity against RFP and its variants: mCherry, tdTomato, mBanana, mOrange, mPlum, mOrange and mStrawberry.

**Source** Anti-RFP monoclonal antibody is a Red Fluorescent Protein (RFP)

fusion protein corresponding to the full length amino acid sequence (234aa) derived from the mushroom polyp coral

Discosoma.

Clone ID 8E5.G7

Dilution Range ELISA: 1:75,000 - 1:150,000,Flow Cytometry: User Optimized,IF

Microscopy: User Optimized, Immunoprecipitation: User

Optimized, Western Blot: 1:1,000 - 1:10,000



Western Blot - Mouse Anti-RFP antibody