

RFP antibody [RF5R]

Cat. No. GTX82561

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, IHC-Fr, IP, Dot, ELISA, Immunostaining
Reactivity	Species independent

References (5)

Package

100 µg

Applications

Application Note

Recommended Starting Dilutions:

WB (with ECL): Use at a dilution of 1:1000-3000

Immunostaining: Use at a dilution of 1:500 - 1:2000

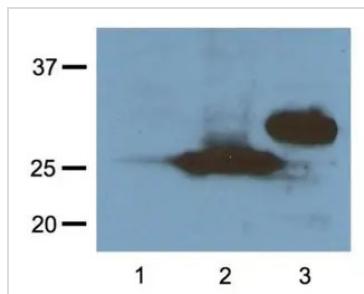
For best results with other assays (e.g.: Dot, ELISA, IP, etc), please determine optimal working dilution by titration test

Calculated MW	27 kDa. (Note)
Product Note	Recognizes native and denatured forms of RFP and its variants: TagRFP, TurboRFP, dsRed, mCherry, mOrange, tdTomato, etc.
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	RFP from the Discosoma sea anemone N-terminal peptide-KLH conjugates
Purification	Protein A purified
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

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DATA IMAGES



GTx82561 WB Image

1:1000 (1 μ g/mL) Ab dilution probed against HEK293 cells transfected with RFP-tagged protein vector; untransfected control (1), transfected with Turbo-RFP (2), and transfected with DsRed (3)



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