

Product Datasheet

RFP Antibody (8E5.G7) **NBP3-50140**

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-50140

RFP Antibody (8E5.G7)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8E5.G7
Preservative	0.01% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description

Host	Mouse
Species	Non-species specific
Specificity/Sensitivity	Expect reactivity against RFP and its variants: mCherry, tdTomato, mBanana, mOrange, mPlum, mOrange and mStrawberry.
Immunogen	Red Fluorescent Protein (RFP) fusion protein corresponding to the full-length amino acid sequence (234aa) derived from the mushroom anemone Discosoma.

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	<p>This antibody has been tested by ELISA and Western blot, and is suitable for use in FISH, IF, IHC, and multiplex assays based on published references. This antibody can be used to detect RFP by ELISA (sandwich or capture) for the direct binding of antigen. Optimal titers for applications should be determined by the researcher.</p> <p>Suggested applications: FISH; IF; IHC; Multiplex</p>



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Products Related to NBP3-50140

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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