

# Product Datasheet

## GFP Antibody (454505R) [PE/Cy5.5] FAB42401RPECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB42401RPECY55**

GFP Antibody (454505R) [PE/Cy5.5]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	454505R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from cell culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Specificity/Sensitivity	Stains eGFP transfectants but not irrelevant transfectants in flow cytometry. Detects recombinant GFPuv in Western blots. For optimal Western blot results, we recommend R&D Systems Goat Anti-GFP Antigen Affinity-purified Polyclonal Antibody (Catalog # <a href="#">AF4240</a> ) or Novus Biologicals Mouse Anti-GFP Monoclonal Antibody (Catalog # <a href="#">NBP2-2211</a> ).
Immunogen	<i>E.coli</i> -derived recombinant GFPuv Ser2-Lys238 Accession # P42212
Product Application Details	
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **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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