

# Product Datasheet

## Frizzled-4 Antibody (145901) [PE/Cy5.5] FAB194PECY55

Unit Size: 0.1 ml

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

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Updated 8/10/2024 v.20.1

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**FAB194PECY55**

Frizzled-4 Antibody (145901) [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	145901
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	8322
Gene Symbol	FZD4
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse Frizzled-4 in Western blots. In Western blots, no cross-reactivity with recombinant mouse (rm) Frizzled-1, -2, -3, -6, -7, -8, or recombinant human Frizzled-5 is observed. Detects Frizzled-4 by flow cytometry and immunohistochemistry on mouse differentiated embryoid bodies derived from the mouse embryonic cell line, D3.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Frizzled-4 Phe37-Glu180 Accession # Q61088
Product Application Details	
Applications	Flow Cytometry
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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### **Products Related to FAB194PECY55**

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NBP2-57807PEP	Frizzled-4 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
194-FZ-050	Frizzled-4
AF467	EphB2 Antibody [Unconjugated]

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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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