# **Product Datasheet**

# SSEA-4 Antibody (MC-813-70) [PE/Atto594] FAB1435PEATT594

Unit Size: 0.1 ml

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

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Updated 8/1/2024 v.20.1







# FAB1435PEATT594

SSEA-4 Antibody (MC-813-70) [PE/Atto594]

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	MC-813-70
Preservative	0.05% Sodium Azide
Isotype	IgG3
Conjugate	PE/Atto594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Species	Human, Mouse
Specificity/Sensitivity	Recognizes a carbohydrate epitope of SSEA-4 (1, 2).
Immunogen	2120Ep human embryonal carcinoma cell line
Product Application Details	
Applications	Flow Cytometry
<b>Recommended Dilutions</b>	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 technical@novusbio.com 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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