# **Product Datasheet**

# Smad3 Antibody (PCRP-SMAD3-1A2) NBP3-07255-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-07255-100ug

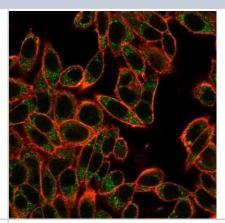
Smad3 Antibody (PCRP-SMAD3-1A2)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-SMAD3-1A2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	54 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08287)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	4088
Gene Symbol	SMAD3
Species	Human
Immunogen	Recombinant full-length human Smad3 protein (Uniprot: P84022)
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Protein Array
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Protein Array

<b>Product Application Details</b>	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Protein Array
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Protein Array
Application Notes	Optimal dilution for a specific application should be determined.

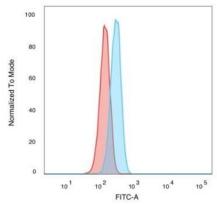


#### **Images**

Immunocytochemistry/Immunofluorescence: Smad3 Antibody (PCRP-SMAD3-1A2) [NBP3-07255] - Immunofluorescence Analysis of PFA-fixed HeLa cells using Smad3 Mouse Monoclonal Antibody (PCRP-SMAD3-1A2) followed by goat anti- Mouse IgG-CF488 (green). CF640A phalloidin (red).



Flow Cytometry: Smad3 Antibody (PCRP-SMAD3-1A2) [NBP3-07255] - Flow Cytometric Analysis of PFA-fixed HeLa cells. Smad3 Mouse Monoclonal Antibody (PCRP-Smad3-1A2) followed by goat anti- Mouse IgG-CF488 (blue); unstained cells (red).



Protein Array: Smad3 Antibody (PCRP-SMAD3-1A2) [NBP3-07255] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Smad3 Mouse Monoclonal Antibody (PCRP-Smad3-1A2).





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### Products Related to NBP3-07255-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP1-30284 Recombinant Human Smad3 His Protein

#### 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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