

# Product Datasheet

## **SURF5 Antibody (PCRP-MED22-1E4) NBP3-13787-100ug**

Unit Size: 100 ug

Store at 4C.

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**NBP3-13787-100ug**

SURF5 Antibody (PCRP-MED22-1E4)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-MED22-1E4
Preservative	0.05% Sodium Azide
Isotype	IgG2c
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	22 kDa

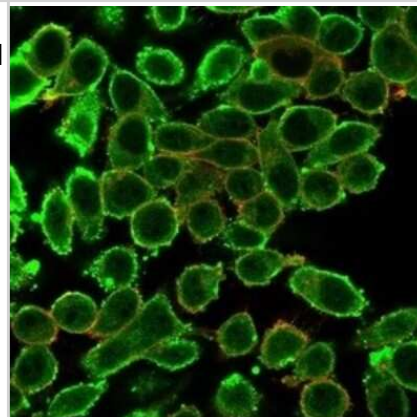
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14190)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	6837
Gene Symbol	MED22
Species	Human
Immunogen	Recombinant full-length human SURF5 protein (Uniprot: Q15528)

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 0.5-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 0.5-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Protein Array
Application Notes	ELISA: For coating, order antibody without BSA  Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

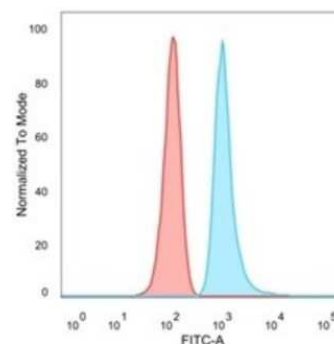


## Images

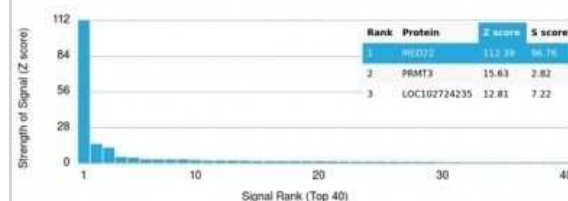
Immunocytochemistry/Immunofluorescence: SURF5 Antibody (PCRP-MED22-1E4) [NBP3-13787] - Immunofluorescence Analysis of PFA-fixed HeLa cells stained using SURF5 Antibody (PCRP-MED22-1E4) followed by goat anti-mouse IgG-CF488. Membrane stained with phalloidin.



Flow Cytometry: SURF5 Antibody (PCRP-MED22-1E4) [NBP3-13787] - Flow cytometric analysis of PFA-fixed HeLa cells. SURF5 antibody (PCRP-MED22-1E4) followed by goat anti-mouse IgG-CF488 (blue); unstained cells (red).



Protein Array: SURF5 Antibody (PCRP-MED22-1E4) [NBP3-13787] - Analysis of Protein Array containing more than 19,000 full-length human proteins using SURF5 Antibody (PCRP-MED22-1E4).





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### **Products Related to NBP3-13787-100ug**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
H00006837-P01-10ug	Recombinant Human SURF5 GST (N-Term) Protein
1129-ER-050	ErbB2/Her2 [Unconjugated]

### **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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