

# Product Datasheet

## MARCKS Antibody (5F9) - BSA Free NBP3-05539-100ul

Unit Size: 100 ul

Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-05539-100ul**

MARCKS Antibody (5F9) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5F9
Preservative	0.035% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	50% PBS, 50% glycerol
Target Molecular Weight	80 kDa

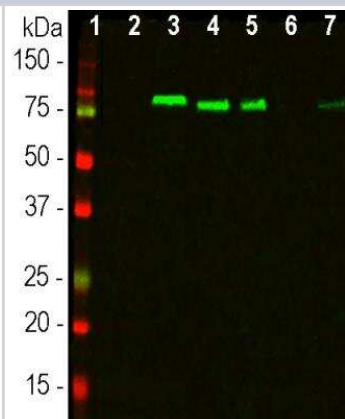
Product Description	
Description	Novus Biologicals Mouse MARCKS Antibody (5F9) - BSA Free (NBP3-05539) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4082
Gene Symbol	MARCKS
Species	Human, Monkey
Immunogen	Full length human MARCKS expressed in and purified from E. coli.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:2000, Immunocytochemistry/ Immunofluorescence 1:2000

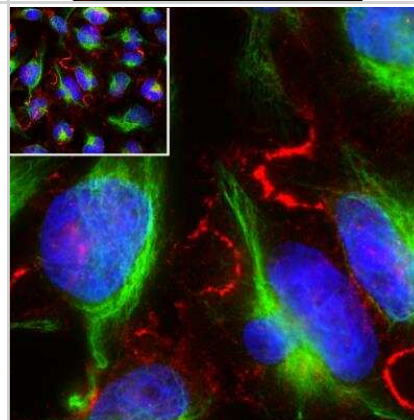


## Images

Western Blot: MARCKS Antibody [NBP3-05539] - Western blot analysis of different cell lysates using MARCKS Antibody in green: [1] protein standard, [2] NIH-3T3, [3] HEK293, [4] HeLa, [5] SH-SY5Y, [6] C6 and [7] COS1 cells. The band at about 80kDa corresponds to the MARCKS protein detected only in the human and monkey cells. The antibody does not recognize the rodent form of the MARCKS protein.



Immunocytochemistry/Immunofluorescence: MARCKS Antibody [NBP3-05539] - Immunofluorescent analysis of HeLa cell culture stained with MARCKS Antibody at a dilution of 1:1,000 in red, and costained with chicken pAb to vimentin at a dilution of 1:10,000 in green. The blue is Hoechst staining of nuclear DNA. MARCKS antibody binds to MARCKS protein expressed in the membrane structures and in cytoplasm, while the vimentin antibody stains the intermediate filaments.





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### Products Related to NBP3-05539-100ul

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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