## **Product Datasheet**

# MARCKS Antibody NBP3-05540-100ul

Unit Size: 100 ul Store at 4C.

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## NBP3-05540-100ul

**MARCKS Antibody** 

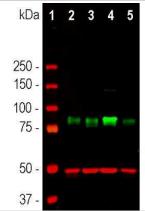
WARCKS Allibody	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Polyclonal
Preservative	0.035% Sodium Azide
Isotype	IgY
Purity	IgY purified
Buffer	Supplied as an aliquot of IgY preparation
Target Molecular Weight	80 kDa
Product Description	
Host	Chicken
Gene ID	4082
Gene Symbol	MARCKS
Species	Human, Monkey
Immunogen	Full length recombinant human MARCKS expressed in and purified from E. coli.
Notes	Chicken products cannot be exported to Canada.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:5000-1:10000, Immunohistochemistry 1:500-1:1000,

Immunocytochemistry/ Immunofluorescence 1:500-1:1000

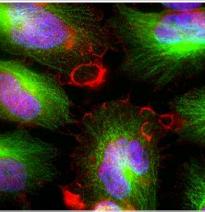


#### **Images**

Western Blot: MARCKS Antibody [NBP3-05540] - Western blot analysis of different cell lines lysates using MARCKS, at a dilution of 1:1,000 in green: [1] protein standard (red), [2] HEK293, [3] HeLa, [4] SH-SY5Y, and [5] COS1 cells. Strong band at 80kDa corresponds to MARCKS protein. The same blot was simultaneously probed with mouse mAb to GAPDH at a dilution of 1:5,000 in red, which reveals a single band at 37kDa in all preparations.



Immunocytochemistry/Immunofluorescence: MARCKS Antibody [NBP3-05540] - Immunofluorescent analysis of HeLa cells stained with MARCKS Antibody at a dilution of 1:5,000 in red, and costained with mouse mAb to beta-tubulin at a dilution of 1:10,000 in green. The blue is Hoechst staining of nuclear DNA. The MARCKS antibody binds to MARCKS protein expressed in the plasma membrane and cytoplasm, while the beta-tubulin antibody stains cytoplasmic microtubules.





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### Products Related to NBP3-05540-100ul

BAF010 Goat anti-Chicken IgY Secondary Antibody [Biotin]

NB7276 Goat anti-Chicken IgM Heavy Chain Secondary Antibody

H00004082-Q01-10ug Recombinant Human MARCKS GST (N-Term) Protein

210-TA-005 TNF-alpha [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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