### **Product Datasheet**

# MUSK Mouse mAb

Catalog No: #63973

Package Size: #63973-1 50ul #63973-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

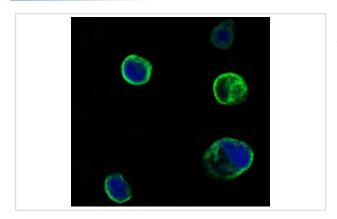
## Description

Product Name	MUSK Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	IHC;IF
Species Reactivity	Human
Immunogen Description	Purified recombinant extracellular fragment of human MUSK (aa24-209) fused with hIgGFc tag expressed in
	HEK293 cell line.
Target Name	MUSK
Other Names	muscle, skeletal, receptor tyrosine kinase
Accession No.	O15146
Calculated MW	97kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

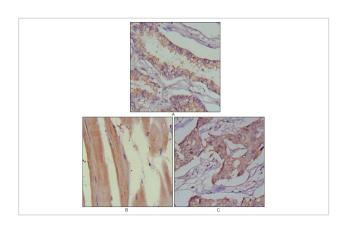
## **Application Details**

IHC:1/200 - 1/1000ICC:1/200 - 1/1000ELISA:1/10000

## **Images**



Confocal Immunofluorescence analysis of HEK293 cells trasfected with extracellular MUSK (aa24-209)-hlgGFc using MUSK mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Immunohistochemical analysis of paraffin-embedded human lung cancer (A), muscles (B) and breast cancer (C) using MUSK mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.