

## MARCKS (phospho Ser152) antibody

Cat. No. GTX50312

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

Package  
100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200

Not tested in other applications.

Calculated MW 32 kDa. ( [Note](#) )

**Product Note** This antibody is raised against phospho peptide of human MARCKS Ser158, which shares 100% identity with rat MARCKS around Ser152.

## Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of serine 158 (R-F-S(p)-F-K) derived from human MARCKS.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated

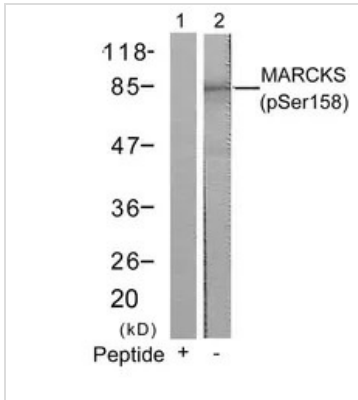


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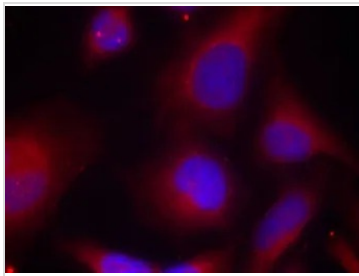
**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTX50312 WB Image**

WB analysis of extracts from 3T3 cells using GTX50312 MARCKS (phospho Ser152) antibody.

Lane 1 : Primary antibody pre-incubated with the antigen specific peptide


**GTX50312 ICC/IF Image**

ICC/IF analysis of methanol-fixed HeLa cells using GTX50312 MARCKS (phospho Ser152) antibody.



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