

## MARCKS (phospho Ser152/Ser156) antibody

**Cat. No. GTX17544**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB
<b>Reactivity</b>	Human, Mouse, Rat, Zebrafish, Bovine, Dog, Hamster, Chicken, Xenopus

**Package**  
50 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000

**Note : Immunolabeling is blocked by the phosphopeptide used as the antigen but not by the corresponding dephosphopeptide. The immunolabeling is completely eliminated by lambda-phosphatase**

Not tested in other applications.

<b>Calculated MW</b>	32 kDa. ( <a href="#">Note</a> )
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**Product Note**

Specific for the ~87k MARCKS protein phosphorylated at Ser152 and Ser156 in Western blots. Immunolabeling is blocked by the phosphopeptide used as the antigen but not by the corresponding dephosphopeptide. The immunolabeling is completely eliminated by lambda-phosphatase

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Phosphopeptide corresponding to amino acid residues surrounding the phosphoSer152,156 of MARCKS.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated



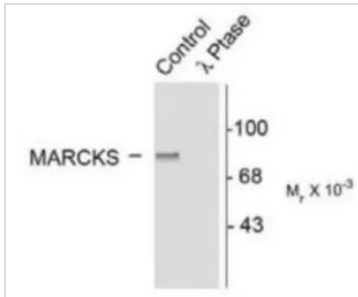
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**Note**

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

**GTX17544 WB Image**

WB analysis of lambda-phosphatase treated or un-treated rat brain tissue lysate using GTX17544 MARCKS (phospho Ser152/Ser156) antibody.



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