

MARCKS (phospho Ser152/Ser156) antibody

Cat. No. GTX17544

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine, Dog, Hamster, Chicken, Xenopus

Package

50 µl

APPLICATION

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.

Calculated MW	32 kDa. (Note)
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

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



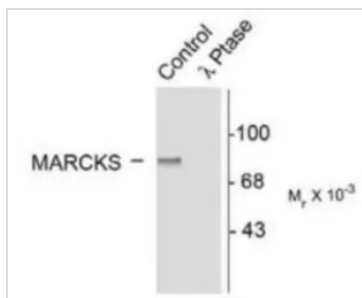
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Note

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



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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