
MARCKS (Ser152/156) Antibody

Subcategory: Rabbit Polyclonal Antibody, Phosphospecific Antibody

Cat. No.: 252552

Unit: 0.1 ml

Description:

Myristoylated alanine-rich C-kinase substrate (MARCKS) is the most prominent cellular substrate for protein kinase C. MARCKS binds calmodulin, actin, and synapsin. MARCKS is a filamentous (F) actin cross-linking protein. Phosphorylation of Ser152/156 modulates the binding of MARCKS to calmodulin.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: B, Ck, H, M, X, R, Zf

Format: Each vial contains 0.1 ml IgG in HEPES pH7.5, 150 mM NaCl, 0.01% BSA and 50% glycerol. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Myristoylated alanine-rich C-kinase substrate; MARCKS; Marcks; Macs; Protein kinase C substrate 80 kDa protein

Accession No.: P30009

Antigen: KLH-conjugated synthetic phosphopeptide encompassing a sequence surrounding Ser152/156 of rat MARCKS.

Application Notes: E: 1:1,000; WB: 1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.