

Anti-Phospho-MARCKS-Ser152/156 antibody (STJA0003678)

ST.IA0003678

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-MARCKS-Ser152/156 is suitable for use in Western Blot research applications.

Applications WB Host/Source Rabbit

Reactivity Mouse/Rat/Bovine/Chicken/Human/Xenopus/Zebrafish

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated

Purification This antibody was antigen affinity purified from pooled serum.

Dilution Range WB 1:1000

Formulation 100 µl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.

Isotype IgG

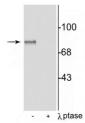
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID
Gene Symbol Marcks
Uniprot ID MARCS_RAT

Immunogen Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser152/156 conjugated to KLH.

Immunogen Region Specificity Immunogen Sequence



Western blot of rat brain lysate showing specific immunolabeling of the ~87 kDa MARCKS protein phosphorylated at Ser152, 156, in the first lane (-). Phosphospecificity is shown in the second lane (-) where immunolabeling is completely eliminated by blot treatment with lambda phosphatase (Lambda-Ptase, 1200 units for 30 min).