Anti-Phospho-MARCKS-Ser163 antibody (100-180) (STJ91287)

STJ91287

GENERAL INFORMATION

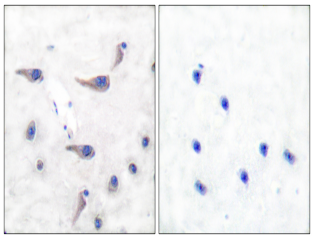
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Phospho-Myristoylated Alanine-Rich C-Kinase Substrate-Ser163 (100-180) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range IHC 1:100-1:300
ELISA 1:10000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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 4082
Gene Symbol MARCKS
Uniprot ID MARCS_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human MARCKS around the phosphorylation site of Ser163 at amino acid range 136-185
Immunogen Region 100-180
Specificity Phospho-MARCKS-Ser163 polyclonal antibody (Myristoylated Alanine-Rich C-Kinase Substrate) binds to endogenous Myristoylated Alanine-Rich C-Kinase Substrate at the amino acid region 100-180 only when phosphorylated at Ser163.
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human brain, using MARCKS (Phospho-Ser163) Antibody. The picture on the right is blocked with the phospho peptide.

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