



# MARCKS (phospho Ser158) Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-03550
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	MARCKS
<b>Protein Name</b>	Myristoylated alanine-rich C-kinase substrate
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MARCKS around the phosphorylation site of Ser158. AA range:126-175
<b>Specificity</b>	Phospho-MARCKS (S158) Monoclonal Antibody detects endogenous levels of MARCKS protein only when phosphorylated at S158.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	MARCKS; MACS; PRKCSL; Myristoylated alanine-rich C-kinase substrate; MARCKS; Protein kinase C substrate; 80 kDa protein, light chain; 80K-L protein; PKCSL
<b>Observed Band</b>	118470DA
<b>Cell Pathway</b>	Cytoplasm, cytoskeleton . Membrane ; Lipid-anchor .
<b>Tissue Specificity</b>	Blood,Brain,Epithelium,Muscle,Skin,
<b>Function</b>	
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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