

MARCKS (phospho-Ser167/170) rabbit pAb

Catalog_no :	AP1393
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	MARCKS MACS PRKCSL
Protein_name :	MARCKS (Ser167/170)
Humangene_id :	4082
Humanswissprot_no :	P29966
Mousegene_id :	17118
Mouseswissprot_no :	P26645
Ratswissprot_no :	P30009
Immunogen :	Synthesized phosho peptide around human MARCKS (Ser167 and 170)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat MARCKS (phospho-Ser167 or 170)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Myristoylated alanine-rich C-kinase substrate (MARCKS) (Protein kinase C substrate, 80 kDa protein, light chain) (80K-L protein) (PKCSL)
Molecular	32KD

Weight :

Background : myristoylated alanine rich protein kinase C substrate(MARCKS) Homo sapiens The protein encoded by this gene is a substrate for protein kinase C. It is localized to the plasma membrane and is an actin filament crosslinking protein. Phosphorylation by protein kinase C or binding to calcium-calmodulin inhibits its association with actin and with the plasma membrane, leading to its presence in the cytoplasm. The protein is thought to be involved in cell motility, phagocytosis, membrane trafficking and mitogenesis. [provided by RefSeq, Jul 2008],