

Antibodies Product Datasheet

Product Name:	MARCKS (Phospho-Ser158) Antibody
Catalog Number:	P12-1145
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	MARCKS (Phospho-Ser158) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human MARCKS around the phosphorylation site of Ser158.
Concentration:	1 mg/ml
Gene Name:	MARCKS
Other Name:	80K-L protein; MACS; MARCS; myristoylated alanine-rich C-kinase substrate; PKCSL; PRKCSL; protein kinase C substrate 80 kDa protein light chain
Human Swiss Prot No.:	P29966
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	MARCKS (Phospho-Ser158) Antibody detects endogenous levels of MARCKS only when phosphorylated at Ser158.
Storage and Stability:	Stable at -20°C for at least 1 year.