

Antibodies Product Datasheet

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| Product Name: | MARCKS (Phospho-Ser158) Antibody |
| Catalog Number: | A7142 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. |
| Modification: | Phospho Specific |
| Source: | Polyclonal Rabbit |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | The antiserum was produced against synthesized peptide derived from human MARCKS around the phosphorylation site of Ser158. AA range:126-175 |
| Concentration: | 1 mg/ml |
| Gene Name: | MARCKS |
| Protein Name: | Myristoylated alanine-rich C-kinase substrate |
| Other Name: | MARCKS; MACS; PRKCSL; Myristoylated alanine-rich C-kinase substrate; MARCKS; Protein kinase C substrate; 80 kDa protein, light chain; 80K-L protein; PKCSL |
| Human Swiss Prot No.: | P29966 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Phospho-MARCKS (S158) Polyclonal Antibody detects endogenous levels of MARCKS protein only when phosphorylated at S158. |
| Storage and Stability: | -20°C/1 year |