



# MARCKS Antibody

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| <b>Product Code</b>        | CSB-PA013493GA01HU   |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  |
| <b>Uniprot No.</b>         | P29966   |
| <b>Immunogen</b>           | Human Marcks   |
| <b>Raised In</b>           | Rabbit   |
| <b>Species Reactivity</b>  | Human,Mouse  |
| <b>Tested Applications</b> | ELISA,WB,IHC   |
| <b>Storage Buffer</b>      | PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.   |
| <b>Purification Method</b> | Protein A Purified   |
| <b>Isotype</b>             | IgG  |
| <b>Alias</b>               | myristoylated alanine rich protein kinase C substrate;Marcks;Macs;PKCSL ;  |
| <b>Product Type</b>        | Purified Rabbit Anti mouse PolyClonal Antibody   |
| <b>Immunogen Species</b>   | Homo sapiens (Human)   |
| <b>Target Names</b>        | MARCKS   |
| <b>Target Details</b>      | This protein 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. |
| <b>Usage</b>               | For Research Use Only. Not for use in diagnostic or therapeutic procedures.  |