

Product datasheet for **SM271R**

CD43 / Leukosialin Mouse Monoclonal Antibody [Clone ID: W3/13]

Product data:

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|------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | W3/13 |
| Applications: | FC |
| Recommended Dilution: | Flow Cytometry: Use 10 µl of neat antibody to label 10e6 cells in 100 µl. |
| Reactivity: | Rat |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Rat thymocyte membrane glycoproteins. |
| Specificity: | This antibody recognises the CD43 cell surface antigen. |
| Formulation: | PBS, pH 7.2 containing 0.09% Sodium Azide, 1% BSA and 5% Sucrose Label: PE State: Lyophilized purified IgG fraction Label: R. Phycoerythrin (RPE) |
| Reconstitution Method: | Restore with 1 ml distilled water |
| Purification: | Affinity chromatography on Protein G |
| Conjugation: | PE |
| Storage: | Prior to and following reconstitution store the antibody at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light. |
| Stability: | Shelf life: one year from despatch. |
| Database Link: | P13838 |
| Background: | CD43 is a 95kD heavily glycosylated glycoprotein expressed by all leucocytes with the exception of B lymphocytes. |
| Synonyms: | Leukocyte sialoglycoprotein, Sialophorin, Galactoglycoprotein, SPN |



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