# PRODUCT DATA SHEET

# CD2 mouse mAb(PT2254) Ready to use

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|---|---|
| **Catalog No.** | IML0010 |
| **Reactivity** | Human |
| **Applications** | IHC-p |
| **Gene Name** | CD2 SRBC |
| **Protein Name** | CD2 |
| **Human Gene Id** | 914 |
| **Swiss-Prot** | P06729 |
| **Formulation** | Liquid in PBS containing, 0.5% BSA and 0.02% sodium azide. |
| **Source** | Monoclonal, Mouse:IgG1, Kappa |
| **Dilution** | IHC-p: 1:100-200 |
| **Purification** | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| **Concentration** | - |
| **Storage&Stability** | 4°C: 1 years |
| **Background** | The protein encoded by this gene is a surface antigen found on all peripheral blood T-cells. The encoded protein interacts with LFA3 (CD58) on antigen presenting cells to optimize immune recognition. A locus control region (LCR) has been found in the 3' flanking sequence of this gene. |
| **Subcellular Location** | Membranous |
| **BiowMW** | - |

## Products Images: