

## **Product Datasheet**

## Anti-Hu CD2 PE-Cy7 GRP12095

Description	The mouse monoclonal antibody TS1/8 recognizes an extracellular epitope of CD2, a 50 kDa glycoprotein present on the human peripheral blood T lymphocytes and NK cells; also expressed by all thymocytes.
Reactivity	Human
Tested Applications	FC
Immunogen	Cytotoxic T lymphocytes
Storage	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.
Note	For research use only.
Isotype	Mouse IgG1 kappa
Clone ID	TS1/8
Uniprot ID	P06729
NCBI	914
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.