

30-2787: Anti-Hu CD352 PE

Clonality :	Monoclonal
Clone Name :	hsF6.4.20
Application :	FACS
Reactivity :	Human
Conjugate :	PE
Gene :	SLAMF6
Gene ID :	114836
Uniprot ID :	Q96DU3
Alternative Name :	SLAM family member 6 SLAMF6, KALI, NTBA, Ly108, SF2000
Immunogen Information :	CD352 transfectants

Description

CD352, also known as SLAMF6 (SLAM family member 6) is a type I transmembrane glycoprotein expressed on NK cells, T cells, and B cells, and serves as a coreceptor for them. Besides association of its tyrosine phosphorylated intracellular domain with SH2D1A protein, it associates also with SH2 domain-containing phosphatases, which can modulate the signaling. Multiple CD352 isoforms have been identified.

Specificity : The mouse monoclonal antibody hsF6.4.20 recognizes an extracellular epitope of CD352, a transmembrane glycoprotein expressed on NK, T and B cells.

Product Info

Amount :	100 Tests
Purification :	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Content :	Concentration: 1 mg/ml Storage Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Application Note

Flow cytometry: The reagent is designed for analysis of human blood cells using 10 μ l reagent / 100 μ l of whole blood or 10^6 cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.