

### 30-2787: Anti-Hu CD352 PE

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

<b>Amount :</b>	100 Tests
<b>Purification :</b>	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
<b>Content :</b>	Concentration: 1 mg/ml Storage Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
<b>Storage condition :</b>	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  $\mu\text{l}$  reagent / 100  $\mu\text{l}$  of whole blood or  $10^6$  cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.