

30-2726: Anti-Hu NKp80 Purified

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| Clonality : | Monoclonal |
| Clone Name : | 5D12 |
| Application : | FACS |
| Reactivity : | Human |
| Gene : | KLRF1 |
| Gene ID : | 51348 |
| Uniprot ID : | Q9NZS2 |
| Format : | Purified |
| Alternative Name : | killer cell lectin like receptor F1 KLRF1, CLEC5C |
| Immunogen Information : | recombinant human NKp80 extracellular domain |

Description

NKp80, also known as CLEC5C or KLRF1, is a type II transmembrane glycoprotein of the C lectin family, which is expressed in 80 kDa homodimers on NK cells, and subsets of CD8+ alpha/beta T cells, and gamma/delta T cells. It belongs to the activating coreceptors, which induce cytotoxicity, and production of pro-inflammatory cytokines. Its ligand AICL is expressed on myeloid cells.

Specificity :The mouse monoclonal antibody 5D12 recognizes an extracellular epitope of human NKp80 (CLEC5C), a C-type lectin family member, expressed on NK cells and subsets of T cells.

Product Info

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| Amount : | 0.1 mg |
| Purification : | Purified by protein-A affinity 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. Do not freeze. |

Application Note

Flow cytometry: Recommended dilution: 1-4 µg/ml.