

30-2713: Anti-Hu TCR Vgamma4 Purified

Clonality :	Monoclonal
Clone Name :	4A11.904
Application :	FACS
Reactivity :	Human
Format :	Purified
Alternative Name :	TCRVG4
Immunogen Information :	human T cells

Description

TCR Vgamma4 is a variant of TCR gamma chain, that is present on a minor subset of human gamma/delta T cells. Specificity :The mouse monoclonal antibody 4A11.904 recognizes an extracellular epitope of human TCR Vgamma4, that is present on a minor subset of human gamma/delta T cells.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography.
Content :	Storage Buffer: Stabilizing 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: 2-6 $\mu\text{g/ml}$

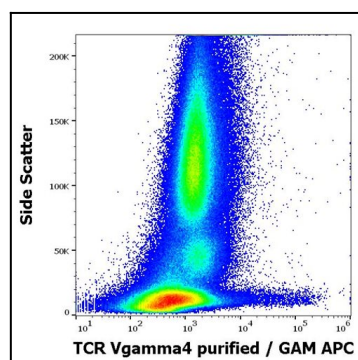


Figure 1: Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human TCR Vgamma4 (4A11.904) purified antibody

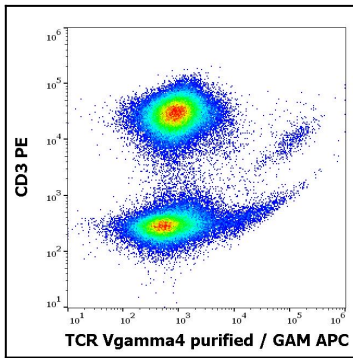


Figure 2: Flow cytometry multicolor surface staining of human lymphocytes stained using anti-human TCR Vgamma4 (4A11.904) purified antibody and anti-human CD3 (UCHT1) PE antibody