

30-2127: Anti-CD134 Monoclonal Antibody (Clone:Ber-ACT35)-PE Conjugated

Clonality :	Monoclonal
Clone Name :	Ber-ACT35
Application :	FACS
Reactivity :	Human
Conjugate :	PE
Gene :	TNFRSF4
Gene ID :	7293
Uniprot ID :	P43489
Alternative Name :	TNFRSF4, TXGP1L
Isotype :	Mouse IgG1
Immunogen Information :	HTLV 1-transformed HUT-102 cells

Description

CD134 (TNFRSF4, also known as OX40) is a type I transmembrane glycoprotein of TNF/NGF receptor family expressed on activated T cells, fibroblasts, and hematopoietic precursors. Binding to its ligand (OX40L, TNFSF4) on antigen presenting cells gives to the T cell costimulatory signal, and this interaction results also in B cell proliferation and influences T cell memory pool. CD134 is upregulated at sites of inflammation, especially in case of multiple sclerosis and psoriatic lesions.

Product Info

Amount :	100 tests
Storage condition :	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

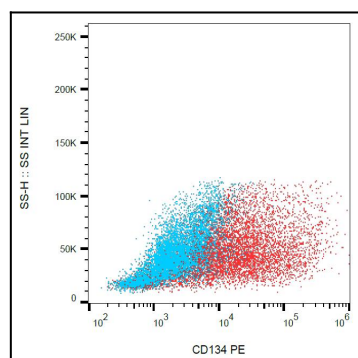


Figure 1: Surface staining of human PMA + ionomycin activated PBMC with anti-human CD134 (Ber-ACT35) PE.