

30-2297: Anti-CD361 Monoclonal Antibody (Clone:MEM-216)-PE Conjugated

Clonality :	Monoclonal
Clone Name :	MEM-216
Application :	FACS, IP
Reactivity :	Human
Conjugate :	PE
Gene :	EVI2B
Gene ID :	2124
Uniprot ID :	P34910
Alternative Name :	EVI2B, EVDB
Isotype :	Mouse IgG1
Immunogen Information :	Raji cells

Description

CD361, also known as EVI2B (Ecotropic Viral Integration site 2B) or EVDB, is a poorly characterized type I transmembrane protein, expressed from one of three genes embedded in intron 27b of the neurofibromatosis type 1 (NF1) gene. The DNA strand that is transcribed to produce CD361 is the complementary one to the strand encoding NF1. Murine homolog to human CD361 is associated with ecotropic viral insertions, which have been implicated in the expression of murine myeloid leukemias. CD361 has been also reported to be involved in melanocyte and keratinocyte differentiation. However, it is expressed mainly in peripheral blood and bone marrow.

Product Info

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

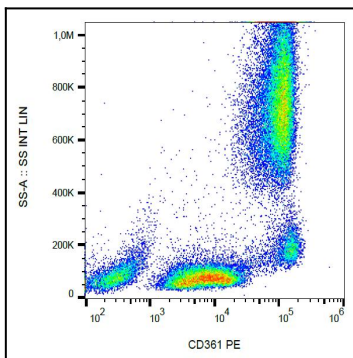


Figure 1: Surface staining of human peripheral blood using anti-CD361 antibody (MEM-216) PE.