

30-2375: Anti-CD255 / TWEAK Monoclonal Antibody (Clone:CARL-1)-PE Conjugated

Clonality :	Monoclonal
Clone Name :	CARL-1
Application :	FACS, IHC, Functional Assay
Reactivity :	Human
Conjugate :	PE
Isotype :	Mouse IgG3
Immunogen Information :	human CD255-transfected 2PK-3 cells

Description

CD255 / TWEAK (TNF-related weak inducer of apoptosis), a type II transmembrane protein expressed as membrane-bound and secreted form, can induce apoptosis in many tissues and cell lines through its receptor CD266 / TWEAK R. On the other hand, in endothelial cells this interaction can induce proliferation and promote angiogenesis including neovascularization of tumours. CD255 can act in a juxtacrine manner to initiate cellular responses, and induces secretion of pro-inflammatory cytokines. Besides CD266, CD255 may also bind to DR3.

Product Info

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