

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	CARL-1
<b>Application :</b>	FACS, IHC, Functional Assay
<b>Reactivity :</b>	Human
<b>Conjugate :</b>	PE
<b>Isotype :</b>	Mouse IgG3
<b>Immunogen Information :</b>	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

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