9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

30-1546: Anti-CD255 / TWEAK Monoclonal Antibody (Clone:CARL-1)

Clonality :	Monoclonal
Clone Name :	CARL-1
Application :	FACS
Reactivity :	Human
Format :	Purified
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 :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide

For Research Use Only. Not for use in diagnostic/therapeutics procedures.