

30-1545: Anti-CD266 / TWEAK R Monoclonal Antibody (Clone:ITEM-4)

Clonality :	Monoclonal
Clone Name :	ITEM-4
Application :	FACS, WB, IHC-Fr, Functional Assay
Reactivity :	Human, Mouse
Gene :	TNFRSF12A
Gene ID :	51330
Uniprot ID :	Q9NP84
Format :	Purified
Alternative Name :	TNFRSF12A, FN14
Isotype :	Mouse IgG2b
Immunogen Information :	human CD266-transfected P815 cells

Description

CD266 / TWEAK R (TNFRSF12A), also known as FN14 (fibroblast growth factor-inducible 14) is a receptor for CD255 / TWEAK, the TNF-like weak inducer of apoptosis. CD266 is expressed on endothelial cells, as well as on some cancer tissues, and plays a role in CD255-induced endothelial cell migration, proliferation, and angiogenesis. The CD255-CD266 interaction, or antibody-mediated triggering of CD266 is also able to induce apoptosis and necrosis in CD266-positive cells (including tumor cells), which might have therapeutic potential.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow Cytometry Western Blotting Immunohistochemistry (frozen sections) Functional Application blocking