

## 30-1657: Anti-CD266 / TWEAK R Monoclonal Antibody (Clone:ITEM-4)-Low Endotoxin

|                                |                                    |
|--------------------------------|------------------------------------|
| <b>Clonality :</b>             | Monoclonal                         |
| <b>Clone Name :</b>            | ITEM-4                             |
| <b>Application :</b>           | FACS, WB, IHC-Fr, Functional Assay |
| <b>Reactivity :</b>            | Human, Mouse                       |
| <b>Gene :</b>                  | TNFRSF12A                          |
| <b>Gene ID :</b>               | 51330                              |
| <b>Uniprot ID :</b>            | Q9NP84                             |
| <b>Format :</b>                | Low Endotoxin                      |
| <b>Alternative Name :</b>      | TNFRSF12A, FN14                    |
| <b>Isotype :</b>               | Mouse IgG2b                        |
| <b>Immunogen Information :</b> | 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

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

### Application Note

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