

# Anti-TNFRSF5 / CD40 Reference Anticody (Teneliximab)

Recombinant Antibody Catalog # APR10024

#### **Product Information**

**Application** FC, Kinetics, Animal Model

30619

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype
IgG1

### **Additional Information**

Target/Specificity TNFRSF5 / CD40

**Endotoxin** 

Calculated MW

**Conjugation** Unconjugated

**Expression system** CHO Cell

Format Purified monoclonal antibody supplied in PBS, pH6.0, without

preservative. This antibody is purified through a protein A column.

### **Protein Information**

Name CD40

Synonyms TNFRSF5

**Function** Receptor for TNFSF5/CD40LG (PubMed: <u>31331973</u>). Transduces TRAF6- and

MAP3K8-mediated signals that activate ERK in macrophages and B cells,

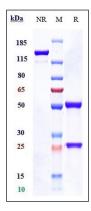
leading to induction of immunoglobulin secretion (By similarity).

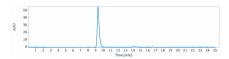
**Cellular Location** [Isoform I]: Cell membrane; Single-pass type I membrane protein

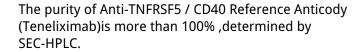
**Tissue Location** B-cells and in primary carcinomas.

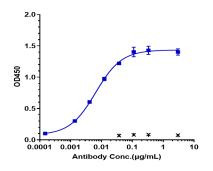
## **Images**

Anti-TNFRSF5 / CD40 Reference Anticody (Teneliximab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%









Immobilized Cynomolgus CD40/TNFRSF5 Protein,His Tag at 2  $\mu$ g/mL can bind Anti-TNFRSF5 / CD40 Reference Anticody (Teneliximab),EC50=0.00649  $\mu$ g/mL.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.