

# Anti-TNFRSF5 / CD40 Reference Antibody (mitazalimab)

Recombinant Antibody Catalog # APR10734

### **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,

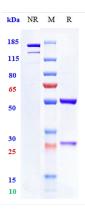
leading to induction of immunoglobulin secretion (By similarity).

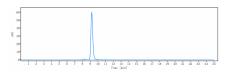
**Cellular Location** [Isoform I]: Cell membrane; Single-pass type I membrane protein

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

## **Images**

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





The purity of Anti-TNFRSF5 / CD40 Reference Antibody (mitazalimab)is more than 98.06% ,determined by SEC-HPLC.

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