

# Anti-TNFRSF5 / CD40 Reference Antibody (iscalimab)

Recombinant Antibody Catalog # APR10615

## **Product Information**

Application	FC, Kinetics, Animal Model
Primary Accession	<u>P25942</u>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	30619

### **Additional Information**

Target/Specificity	TNFRSF5 / CD40
Endotoxin 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 (iscalimab) 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 (iscalimab)is more than 99.15% ,determined by SEC-HPLC.

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