

# Anti-TNFSF7 / CD27L / CD70 Reference Antibody (Vorsetuzumab mafodotin)

Recombinant Antibody Catalog # APR10096

### **Product Information**

**Application** FC, Kinetics, Animal Model

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype
IgG1

Calculated MW 21118

#### **Additional Information**

Target/Specificity TNFSF7 / CD27L / CD70

**Endotoxin** 

**Conjugation** MMAF

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 CD70 ( <u>HGNC:11937</u>)

**Function** Expressed at the plasma membrane of B cells, it is the ligand of the CD27

receptor which is specifically expressed at the surface of T cells

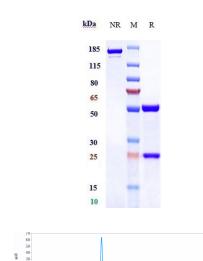
(PubMed:<u>28011863</u>, PubMed:<u>28011864</u>, PubMed:<u>8387892</u>). The CD70- CD27 signaling pathway mediates antigen-specific T cell activation and expansion which in turn provides immune surveillance of B cells (PubMed:<u>28011863</u>,

PubMed: 28011864).

**Cellular Location** Cell membrane; Single-pass type II membrane protein

## **Images**

Anti-TNFSF7 / CD27L / CD70 Reference Antibody (Vorsetuzumab mafodotin) 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-TNFSF7 / CD27L / CD70 Reference Antibody (Vorsetuzumab mafodotin)is more than 99.29% ,determined by SEC-HPLC.

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