



# Anti-TNFSF1 / TNFb/ LT alpha Reference Antibody (pateclizumab)

Recombinant Antibody Catalog # APR10352

### **Product Information**

**Application** FC, Kinetics, Animal Model

Primary Accession
Reactivity
Human
Clonality
Monoclonal
Isotype
IgG1
Calculated MW
22297

### **Additional Information**

Target/Specificity TNFSF1 / TNFb/ LT alpha

**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 LTA

Synonyms TNFB, TNFSF1

**Function** Cytokine that in its homotrimeric form binds to TNFRSF1A/TNFR1,

TNFRSF1B/TNFBR and TNFRSF14/HVEM (PubMed: 9462508). In its

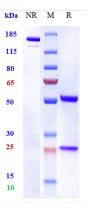
heterotrimeric form with LTB binds to TNFRSF3/LTBR (PubMed: 24248355). Lymphotoxin is produced by lymphocytes and is cytotoxic for a wide range of

tumor cells in vitro and in vivo.

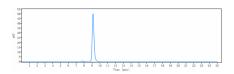
**Cellular Location** Secreted. Membrane. Note=The homotrimer is secreted. The heterotrimer is

membrane-associated

## **Images**



(pateclizumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-TNFSF1 / TNFb/ LT alpha Reference Antibody (pateclizumab)is more than 95% ,determined by SEC-HPLC.

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