

Anti-BTN1A1 Reference Antibody (ICT-01-N297A)

Recombinant Antibody

Catalog # APR10794

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	Q13410
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	58960

Additional Information

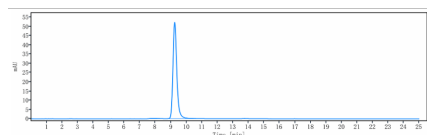
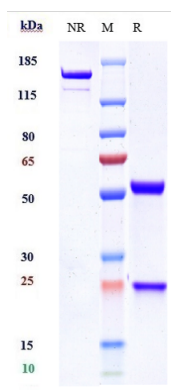
Target/Specificity	BTN1A1
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Protein Information

Name	BTN1A1
Synonyms	BTN
Function	May function in the secretion of milk-fat droplets. May act as a specific membrane-associated receptor for the association of cytoplasmic droplets with the apical plasma membrane (By similarity). Inhibits the proliferation of CD4 and CD8 T-cells activated by anti-CD3 antibodies, T-cell metabolism and IL2 and IFNG secretion (By similarity).
Cellular Location	Membrane; Single-pass type I membrane protein. Secreted

Images

Anti-BTN1A1 Reference Antibody (ICT-01-N297A) 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-BTN1A1 Reference Antibody (ICT-01-N297A) 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'.