

Product Information

Recombinant Anti-Human btlA Antibody

Cat. No.: **MOM-18294**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Mouse Antibody is specific to Human BTLA, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

Lymphocyte inhibitory receptor which inhibits lymphocytes during immune response.

Specific Activity

Tested positive against native antigen.

Target

BTLA

Immunogen

BTLA - transfected L cells

Source

Mouse

Species Reactivity

Human

Type

IgG

Expression Host

CHO

Purity

>95.0% as determined by Analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

Suitable for use in IF, IP, Neut, FuncS, ELISA, FC, ICC and most other immunological methods.

Storage

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

ANTIGEN GENE INFORMATION

Gene Name

[BTLA B and T lymphocyte associated \[Homo sapiens \]](#)

Official Symbol

BTLA

Synonyms

BTLA; B and T lymphocyte associated; B- and T-lymphocyte attenuator; BTLA1; CD272; B and T lymphocyte attenuator; B- and T-lymphocyte-associated protein; FLJ16065; MGC129743

Gene ID

[151888](#)

mRNA Refseq

[NM_001085357](#)

Protein Refseq

[NP_001078826](#)

MIM

[607925](#)

UniProt ID

Q7Z6A9

Chromosome Location

3q13.2

Pathway

Adaptive Immune System, organism-specific biosystem; Costimulation by the CD28 family, organism-specific biosystem; Immune System, organism-specific biosystem;

Function

receptor activity;