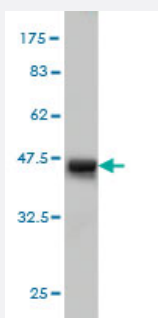


BTLA monoclonal antibody (M03), clone 2G8

Catalog # H00151888-M03

Size 100 ug

Applications



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant BTLA.
Immunogen	BTLA (NP_861445, 190 a.a. ~ 289 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DTAGREINLVDAHLKSEQTEASTRQNSQVLLSETGIYDNDPDLCFRMQEGSEVYSNPCLEENKPG IVYASLNHSVIGPNSRLARNVKEAPTEYASICVRS
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — BTLA

Entrez GeneID [151888](#)

GeneBank Accession# [NM_181780](#)

Protein Accession# [NP_861445](#)

Gene Name BTLA

Gene Alias BTLA1, CD272, FLJ16065, MGC129743

Gene Description B and T lymphocyte associated

Omim ID [607925](#)

Gene Ontology [Hyperlink](#)

Gene Summary BTLA expression is induced during activation of T cells, and BTLA remains expressed on Th1 cells but not Th2 cells. Like PD1 (MIM 600244) and CTLA4 (MIM 123890), BTLA interacts with a B7 homolog, B7H4.[supplied by OMIM]

Other Designations B and T lymphocyte attenuator

Disease

- [Arthritis](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Lupus Erythematosus](#)