

Datasheet

BTLA monoclonal antibody (M02), clone 1B7

homolog, B7H4.[supplied by OMIM]

Catalog Number: H00151888-M02

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against a partial recombinant BTLA.

Clone Name: 1B7

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:

DTAGREINLVDAHLKSEQTEASTRQNSQVLLSETGIYD
NDPDLCFRMQEGSEVYSNPCLEENKPGIVYASLNHSV
IGPNSRLARNVKEAPTEYASICVRS

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(See our web site product page for detailed applications
information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to
avoid repeated freezing and thawing.

Entrez GeneID: 151888

Gene Symbol: BTLA

Gene Alias: BTLA1, CD272, FLJ16065, MGC129743

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