

PRODUCT INFORMATION

Target	BTLA
Description	Monoclonal Cell Line Derived from K562 Cells, Engineered for Stable Expression of Human BTLA Using Lentiviral Technology
Host Cells	K562
Uniprot ID	Q7Z6A9
Applications	FACS Data
Growth media	RPMI-1640+10% FBS+1% P.S+1% Gln+2 ug/mL Puromycin
Package	5E6 Cells/mL
Host Species	Human
Suggested Control	SKU: BME100054
Warranty and Disclaimer	1. Please inspect cells upon receipt and report any issues promptly. 2. We offer one-time replacements for issues reported within a week of receipt. 3. User-induced issues are not eligible for free replacements. 4. We do not accept liability for damages resulting from cell use, storage, or loss. 5. Feedback received more than one month after receipt will not be processed.
Storage&Shipping	Cells are shipped using dry ice and require liquid nitrogen storage for long term preservation.
Synonyms	BTLA; CD272
Background	This gene encodes a member of the immunoglobulin superfamily. The encoded protein contains a single immunoglobulin (Ig) domain and is a receptor that relays inhibitory signals to suppress the immune response. Alternative splicing results in multiple transcript variants. Polymorphisms in this gene have been associated with an increased risk of rheumatoid arthritis.
Usage	For research use only.



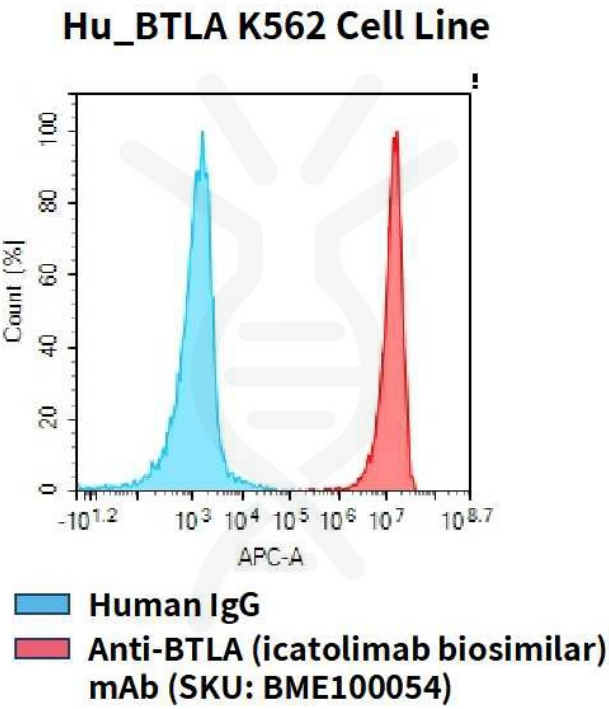


Figure 1. Flow cytometry analysis of human BTLA overexpression using Hu\_BTLA K562 Cell Line (Cat. No. CEL100091) and Anti-BTLA (icatolimab biosimilar)mAb (Cat. No. BME100054)

