

PRODUCT INFORMATION

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|------------------------------------|---|
| 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 |
| 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. |



Hu_BTLA K562 Cell Line

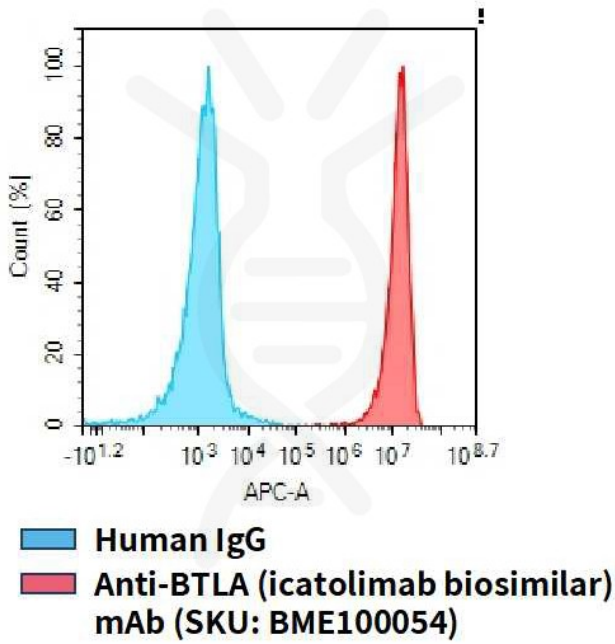


Figure 1. Flow cytometry analysis of human BTLA overexpression using Hu_BTLA K562 Cell Line (Cat. No. CEL100091) and Anti-BTLA (icatolimab biosimilar)mAb (Cat. No. BME100054)

