

## PRODUCT INFORMATION

<b>Target</b>	ICOS
<b>Description</b>	Monoclonal Cell Line Derived from K562 Cells, Engineered for Stable Expression of Human ICOS Using Lentiviral Technology
<b>Host Cells</b>	K562
<b>Uniprot ID</b>	Q9Y6W8
<b>Applications</b>	FACS Data
<b>Growth media</b>	RPMI-1640+10% FBS+1% P.S+1% Gln+2 ug/mL Puromycin
<b>Package</b>	5E6 Cells/mL
<b>Host Species</b>	Human
<b>Suggested Control</b>	SKU: BME100012
<b>Warranty and Disclaimer</b>	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.
<b>Storage&amp;Shipping</b>	Cells are shipped using dry ice and require liquid nitrogen storage for long term preservation.
<b>Synonyms</b>	ICOS;CD278;AILIM;Inducible T-cell costimulator
<b>Background</b>	The protein encoded by this gene belongs to the CD28 and CTLA-4 cell-surface receptor family. It forms homodimers and plays an important role in cell-cell signaling, immune responses, and regulation of cell proliferation.
<b>Usage</b>	For research use only.



## Hu\_ICOS K562 Cell Line

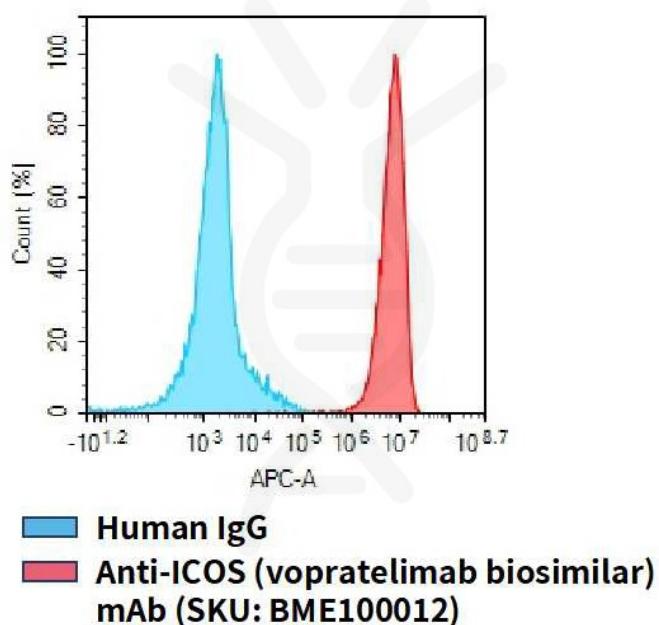


Figure 1. Flow cytometry analysis of human ICOS overexpression using Hu\_ICOS K562 Cell Line (Cat. No. CEL100080) and Anti-ICOS (vopratelimab biosimilar) mAb (Cat. No. BME100012)

