PRODUCT INFORMATION

Target	SSTR2
Description	Monoclonal Cell Line Derived from K562 Cells, Engineered for Stable Expression of Human SSTR2 Using Lentiviral Technology
Host Cells	K562
Uniprot ID	P30874
Applications	FACS Data
Growth media	RPMI-1640+10% FBS+1% P.S+2 ug/mL Puromycin
Package	5E6 Cells/mL
Host Species	Human
Suggested Control	SKU: BME100127
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	SRIF-1;SS2R
Background	Somatostatin acts at many sites to inhibit the release of many hormones and other secretory proteins. The biologic effects of somatostatin are probably mediated by a family of G protein-coupled receptors that are expressed in a tissue-specific manner. SSTR2 is a member of the superfamily of receptors having seven transmembrane segments and is expressed in highest levels in cerebrum and kidney. [provided by RefSeq, Jul 2008]
Usage	For research use only.

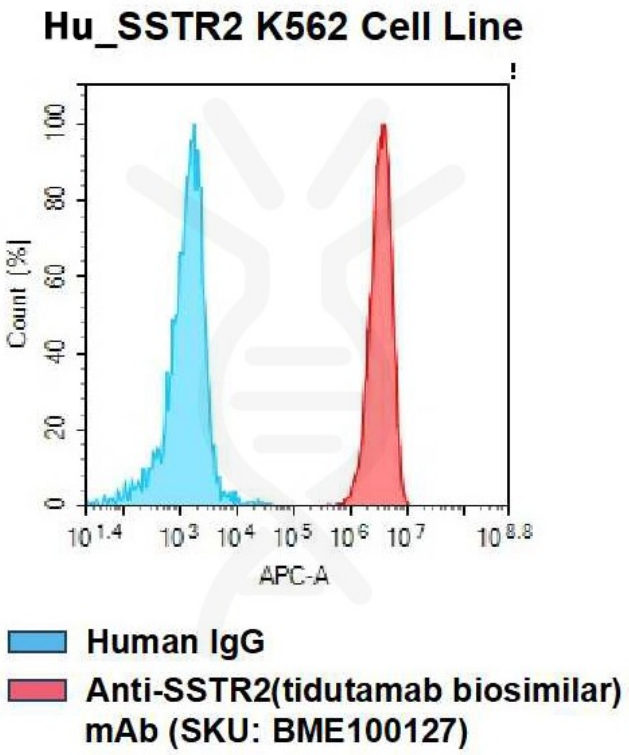

Figure 1. Flow cytometry analysis of human SSTR2 overexpression using Hu_SSTR2 K562 Cell Line (Cat. No. CEL100010) and Anti-SSTR2(tidutamab biosimilar) mAb (Cat. No. BME100127)