

PRODUCT INFORMATION

Target	CD37
Description	Monoclonal Cell Line Derived from 293T Cells, Engineered for Stable Expression of Human CD37 Using Lentiviral Technology
Host Cells	293T
Uniprot ID	P11049
Applications	FACS Data
Growth media	DMEM+10% FBS+1% P.S+Gln+2 ug/mL Puromycin
Package	5E6 Cells/mL
Suggested Control	SKU: BME100046
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	CD37; TSPAN26; Tspan-26
Background	The protein encoded by this gene is a member of the transmembrane 4 superfamily; also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development; activation; growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. It may play a role in T-cell-B-cell interactions. Alternate splicing results in multiple transcript variants encoding different isoforms.
Usage	For research use only.



Hu_CD37 293T Cell Line

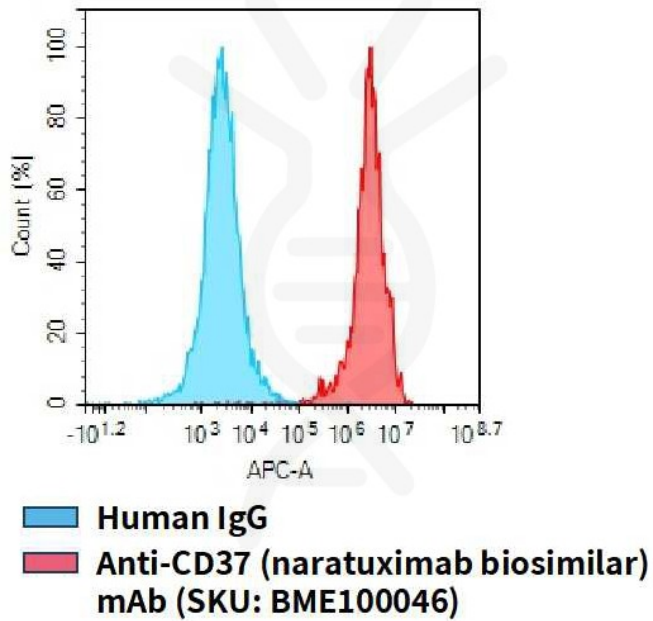


Figure 1. Flow cytometry analysis of human CD37 overexpression using Hu_CD37 293T Cell Line (Cat. No. CEL100036) and Anti-CD37 (naratuximab biosimilar) mAb (Cat. No. BME100046)

