PE-Labeled Human EGFRVIII Protein

Catalog # EGFRVIII-HP002

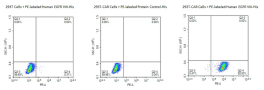
Product Details

Product description	Recombinant PE-Labeled Human EGFRVIII Protein is expressed in HEK293 cells with a His tag and Avi tag at the C-terminus. It contains amino acid residues Leu25-Ser378 (accession: NP_001333870.1).
Molecular aliases	ErbB; EC 2.7.10; EC 2.7.10.1; EGFR; mENA; LEGFR; ERBB; ERBB1; HER1; PIG61; NISBD2
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 41.6 kDa.
Formulation	Supplied as 0.22μm filtered solution in PBS (pH 7.4).
Storage	Valid for 6 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Protein Integrity

Flow Cytometry

Representative product-page data



Reported result

FACS Analysis of Anti-EGFRVIII CAR Expression. 293T cells were transfected with anti-EGFRVIII-scFv and His tag. Cells were incubated with 5μg/ml PE-Labeled Human EGFRVIII, His Tag and PE-labeled protein control. Non-transfected 293T cells and PE-labeled protein control were used as negative control.