10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-ERBB1 / EGFR / HER1 Reference Antibody (cetuximab)

Recombinant Antibody
Catalog # APR10614

Product Information

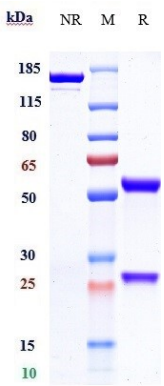
Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P00533
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

Additional Information

Target/Specificity	ERBB1 / EGFR / HER1
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

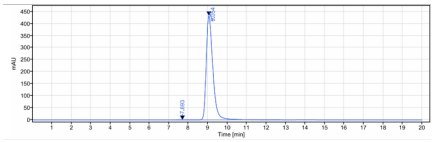
Protein Information

Images

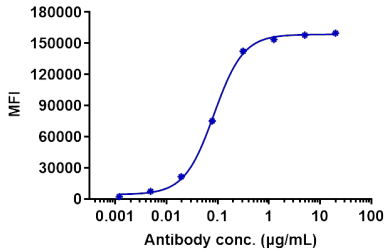


Anti-ERBB1 / EGFR / HER1 Reference Antibody (cetuximab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

The purity of Anti-ERBB1 / EGFR / HER1 Reference



Antibody (cetuximab) is 99.92%, determined by SEC-HPLC.



Human EGFR CHO-K cells were stained with Anti-ERBB1 / EGFR / HER1 Reference Antibody (cetuximab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.0845 ug/mL.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.