

Anti-TNFRSF8 / CD30 Reference Antibody (iratumumab)

Catalog # APR11239

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P28908
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	63747

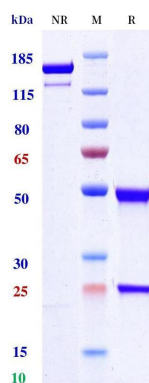
Additional Information

Target/Specificity	TNFRSF8 / CD30
Expression system	CHO

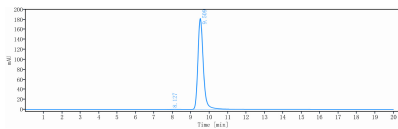
Protein Information

Name	TNFRSF8 (HGNC:11923)
Function	Receptor for TNFSF8/CD30L (PubMed: 8391931). May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa- B (PubMed: 8999898).
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein
Tissue Location	[Isoform 2]: Detected in alveolar macrophages (at protein level).

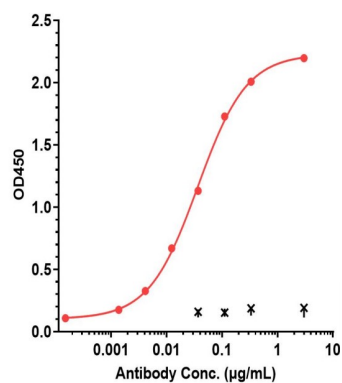
Images



Anti-TNFRSF8 / CD30 Reference Antibody (iratumumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-TNFRSF8 / CD30 Reference Antibody (iratumumab) is 99.65%, determined by SEC-HPLC.



Immobilized Human TNFRSF8 / CD30, Fc Tag at 2 µg/mL can bind iratumumab, EC50= 0.03657 µg/mL.

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