

Anti-TNFRSF9 / 4-1BB / CD137 Reference Antibody (ADG106)

Catalog # APR11167

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q07011
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	27899

Additional Information

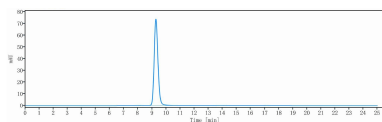
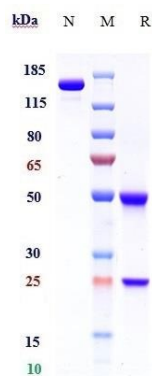
Target/Specificity	TNFRSF9 / 4-1BB / CD137
Expression system	CHO

Protein Information

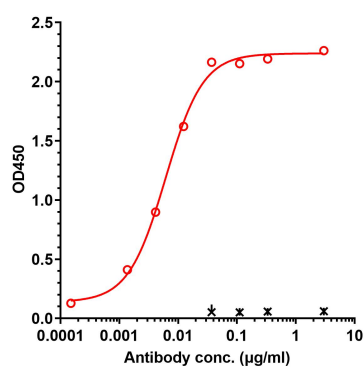
Name	TNFRSF9
Synonyms	CD137, ILA
Function	Receptor for TNFSF9/4-1BBL. Conveys a signal that enhances CD8(+) T-cell survival, cytotoxicity, and mitochondrial activity, thereby promoting immunity against viruses and tumors (Probable).
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Expressed on the surface of activated T-cells.

Images

Anti-TNFRSF9 / 4-1BB / CD137 Reference Antibody (ADG106) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-TNFRSF9 / 4-1BB / CD137 Reference Antibody (ADG106) is 99.7%, determined by SEC-HPLC.



Immobilized hu-4-1BB-ECD-His at 2 µg/mL can bind ADG106, EC₅₀= 0.00614 µg/mL.

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