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Anti-NKG2A / CD94 Reference Antibody (monalizumab)

Recombinant Antibody
Catalog # APR10416

Product Information

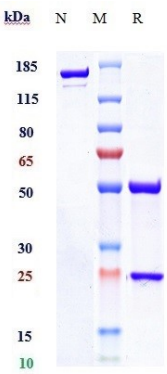
Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P26715
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	145 KDa

Additional Information

Target/Specificity	NKG2A / CD94
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.

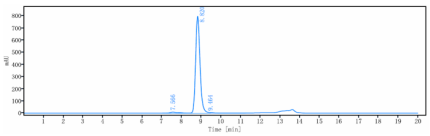
Protein Information

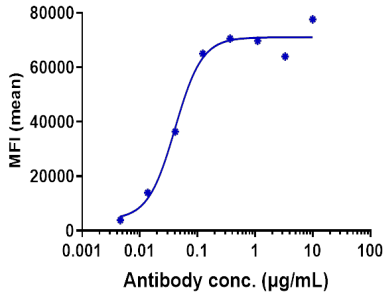
Images



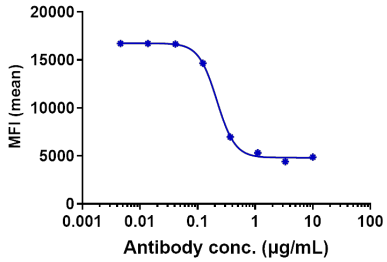
Anti-NKG2A / CD159a Reference Antibody (monalizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 90%.

The purity of Anti-NKG2A / CD159a Reference Antibody (monalizumab) is more than 95%, determined by SEC-HPLC.

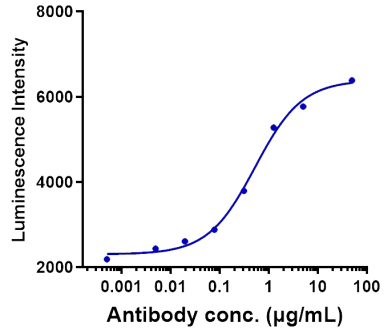




Human NKG2A / CD159a HEK293 cells were stained with Anti-NKG2A / CD94 Reference Antibody (monalizumab) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC50=0.0409 ug/mL.



Anti-NKG2A / CD159a Reference Antibody (monalizumab) FACS Blocking was evaluated using human NKG2A/CD94 HEK293 cells. The IC50 was approximately 0.2162 nM.



Anti-NKG2A / CD159a Reference Antibody (monalizumab) Luciferase Assay was evaluated using Human NKG2A / CD159a HEK293. The EC50 was approximately 0.5236 nM.

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