

Anti-TPBG Reference Antibody (PF-06263507)

Recombinant Antibody
Catalog # APR10069

Product Information

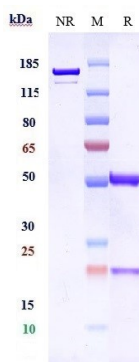
Application	FC, Kinetics, Animal Model
Primary Accession	Q13641
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

Additional Information

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

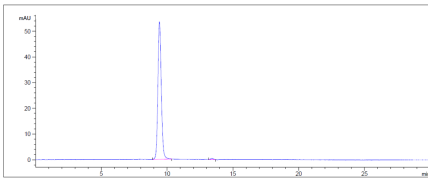
Protein Information

Images

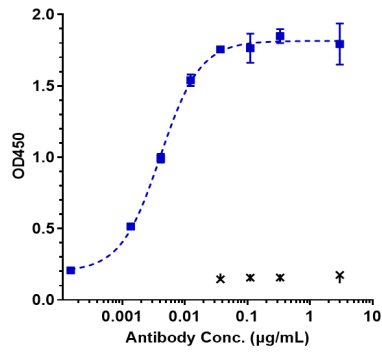


Anti-TPBG Reference Antibody (PF-06263507) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

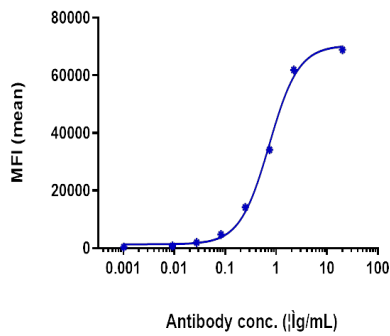
The purity of Anti-TPBG Reference Antibody (PF-06263507) is more than 99.25%, determined by SEC-HPLC.



Immobilized human 5T4 His at 2 $\mu\text{g}/\text{mL}$ can bind Anti-TPBG Reference Antibody (PF-06263507), $\text{EC}_{50}=0.004604 \mu\text{g}/\text{mL}$



Human 5T4 HEK293 cells were stained with Anti-TPBG Reference Antibody (PF-06263507) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, $\text{EC}_{121}=0.7286 \mu\text{g}/\text{mL}$



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