

Anti-CB1 / CNR1 Reference Antibody (GFB-024)

Recombinant Antibody

Catalog # APR10556

Product Information

| | |
|--------------------------|----------------------------|
| Application | FC, Kinetics, Animal Model |
| Primary Accession | Q96F85 |
| Reactivity | Human |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Calculated MW | 18648 |

Additional Information

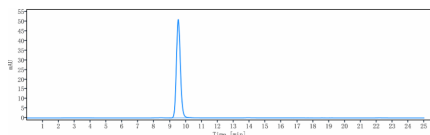
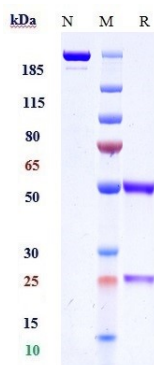
| | |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Target/Specificity | CB1 / CNR1 |
| Endotoxin Conjugation | Unconjugated |
| Expression system | CHO Cell |
| Format | Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column. |

Protein Information

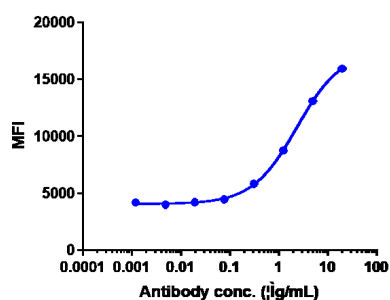
| | |
|-----------------|----------------------------------------------------------------------------------------------------------------|
| Name | CNRIP1 |
| Synonyms | C2orf32 |
| Function | [Isoform 1]: Suppresses cannabinoid receptor CNR1-mediated tonic inhibition of voltage-gated calcium channels. |

Images

Anti-CB1 / CNR1 Reference Antibody (GFB-024) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-CB1 / CNR1 Reference Antibody (GFB-024) is more than 95% ,determined by SEC-HPLC.



Human CB1 EGFP CHOS cells were stained with Anti-CB1 / CNR1 Reference Antibody (GFB-024) and negative control protein respectively, washed and then followed by PE and analyzed with FACS, EC₅₀=2.363 µg/mL

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