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Anti-KIR Reference Antibody (lirilumab)

Recombinant Antibody
Catalog # APR10496

Specification

Anti-KIR Reference Antibody (lirilumab) - Product Information

Application	**FC, Kinetics, Animal Model**
Primary Accession	P55040
Reactivity	**Human, Mouse**
Clonality	**Monoclonal**
Isotype	**IgG4**
Calculated MW	**145.52 KDa**

Anti-KIR Reference Antibody (lirilumab) - Additional Information

Target/Specificity
KIR

Endotoxin
< 0.001EU/ μg,determined by LAL method.

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.

Anti-KIR Reference Antibody (lirilumab) - Protein Information

Name GEM

Synonyms KIR

Function
Could be a regulatory protein, possibly participating in receptor-mediated signal transduction at the plasma membrane. Has guanine nucleotide-binding activity but undetectable intrinsic GTPase activity.

Cellular Location
Cell membrane; Peripheral membrane protein; Cytoplasmic side

Tissue Location
Most abundant in thymus, spleen, kidney, lung, and testis. Less abundant in heart, brain, liver and skeletal muscle

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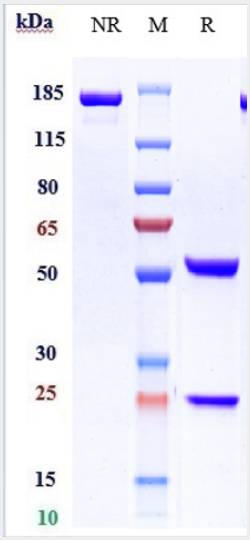
Anti-KIR Reference Antibody (lirilumab) - Protocols

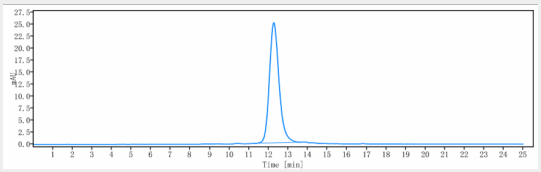
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-KIR Reference Antibody (lirilumab) - Images



Anti-KIR Reference Antibody (lirilumab) 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-KIR Reference Antibody (lirilumab)is more than 100% ,determined by SEC-HPLC.