

Anti-CD69 Reference Antibody (Genefrontier patent anti-CD69)

Recombinant Antibody Catalog # APR10816

Specification

Anti-CD69 Reference Antibody (Genefrontier patent anti-CD69) - Product Information

Application FC, E, FTA Primary Accession 007108

Reactivity Cynomolgus, Human, Mouse

Clonality Monoclonal

Isotype IgG1
Calculated MW 150 KDa

Anti-CD69 Reference Antibody (Genefrontier patent anti-CD69) - Additional Information

Target/Specificity

CD69

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.

Storage

-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.

Anti-CD69 Reference Antibody (Genefrontier patent anti-CD69) - Protein Information

Name CD69

Synonyms CLEC2C

Function

Involved in lymphocyte proliferation and functions as a signal transmitting receptor in lymphocytes, natural killer (NK) cells, and platelets.

Cellular Location

Membrane; Single-pass type II membrane protein.



Tissue Location

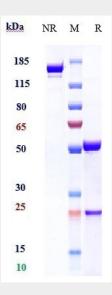
Expressed on the surface of activated T-cells, B- cells, natural killer cells, neutrophils, eosinophils, epidermal Langerhans cells and platelets

Anti-CD69 Reference Antibody (Genefrontier patent anti-CD69) - Protocols

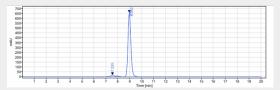
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-CD69 Reference Antibody (Genefrontier patent anti-CD69) - Images



Anti-CD69 Reference Antibody (Genefrontier patent anti-CD69) 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-CD69 Reference Antibody (Genefrontier patent anti-CD69)is more than 95% ,determined by SEC-HPLC.