

Anti-FGF19 Reference Antibody (1A6)
Recombinant Antibody
Catalog # APR10557

Specification

Anti-FGF19 Reference Antibody (1A6) - Product Information

Application	FC, E, FTA
Primary Accession	O95750
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

Anti-FGF19 Reference Antibody (1A6) - Additional Information

Target/Specificity
FGF19

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-FGF19 Reference Antibody (1A6) - Protein Information

Name FGF19

Function
Involved in the suppression of bile acid biosynthesis through down-regulation of CYP7A1 expression, following positive regulation of the JNK and ERK1/2 cascades. Stimulates glucose uptake in adipocytes. Activity requires the presence of KLB and FGFR4.

Cellular Location
Secreted.

Tissue Location

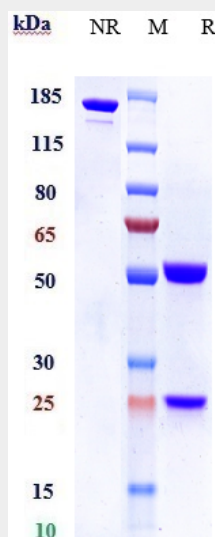
Expressed in fetal brain, cartilage, retina, and adult gall bladder.

Anti-FGF19 Reference Antibody (1A6) - Protocols

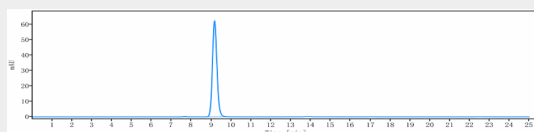
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-FGF19 Reference Antibody (1A6) - Images



Anti-FGF19 Reference Antibody (1A6) 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-FGF19 Reference Antibody (1A6) is more than 95% ,determined by SEC-HPLC.