

Anti-FGF19 Reference Antibody (1A6)

Recombinant Antibody

Catalog # APR10557

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	O95750
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	24003

Additional Information

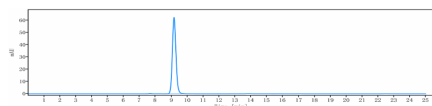
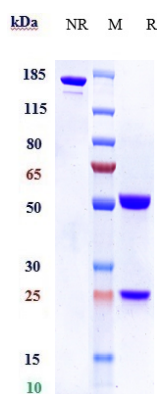
Target/Specificity	FGF19
Endotoxin Conjugation	Unconjugated
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Protein Information

Name	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.

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.

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