

Product Name: FGF19 Rabbit Monoclonal Antibody**Catalog #: AMRe84461**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	Calculated MW: 24 kDa ; Observed MW: 36 kDa

Antigen Information

Gene Name	FGF19
Alternative Names	FGF15; FGF19; Fibroblast growth factor 15; Fibroblast growth factor 19;;FGF19
Gene ID	
SwissProt ID	O95750
Immunogen	A synthesized peptide derived from human FGF19

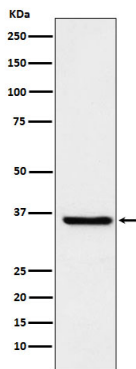
Background

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.

Research Area

Image Data



Western blot analysis of FGF19 expression in Human fetal liver lysate.