

FGF19 Antibody
Rabbit mAb
Catalog # AP92426

Specification

FGF19 Antibody - Product Information

Application	WB
Primary Accession	O95750
Clonality	Monoclonal
Other Names	
FGF15; FGF19; Fibroblast growth factor 15; Fibroblast growth factor 19;	

Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	24003 Da

FGF19 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human FGF19
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

FGF19 Antibody - 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

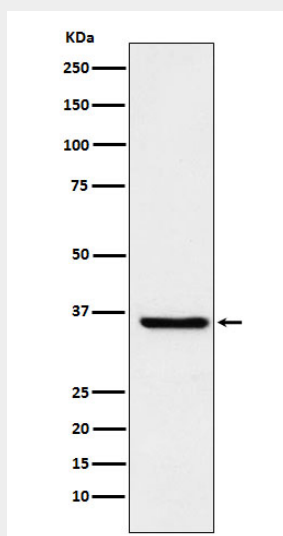
Expressed in fetal brain, cartilage, retina, and adult gall bladder.

FGF19 Antibody - 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](#)

FGF19 Antibody - Images



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