

FGF19 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58309

Specification

FGF19 Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, E
Primary Accession O95750
Host Rabbit

Clonality Polyclonal Calculated MW 24003

FGF19 Polyclonal Antibody - Additional Information

Gene ID 9965

Other Names

Fibroblast growth factor 19, FGF-19, FGF19

Dilution

IHC-P~~N/A<br \> <span class
="dilution_IHC-F">IHC-F~~N/A<br \> <span class
="dilution_IF">IF~~1:50~200<br \> E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

FGF19 Polyclonal 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.



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FGF19 Polyclonal Antibody - Protocols

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

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

FGF19 Polyclonal Antibody - Images