

# Anti-FGF19 Antibody

Catalog # AP53724

## Product Information

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Application	WB
Primary Accession	<a href="#">O95750</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24003

## Additional Information

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Gene ID	9965
Other Names	Fibroblast growth factor 19; FGF-19
Target/Specificity	Recognizes endogenous levels of FGF19 protein.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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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.

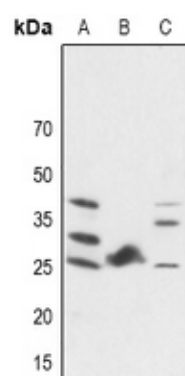
## Background

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Rabbit polyclonal antibody to FGF19

## Images

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Western blot analysis of FGF19 expression in Hela (A), mouse liver (B), PC3 (C) whole cell lysates.

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