

**FGF19 Antibody**  
**Rabbit mAb**  
**Catalog # AP92426****Specification**

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**FGF19 Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#"><b>O95750</b></a>
Clonality	<b>Monoclonal</b>
<b>Other Names</b>	
FGF15; FGF19; Fibroblast growth factor 15; Fibroblast growth factor 19;	

Isotype	<b>Rabbit IgG</b>
Host	<b>Rabbit</b>
Calculated MW	<b>24003 Da</b>

**FGF19 Antibody - Additional Information**

Dilution	<b>WB~~1:1000</b>
Purification	<b>Affinity-chromatography</b>
Immunogen	<b>A synthesized peptide derived from human FGF19</b>
Description	<b>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.</b>
Storage Condition and Buffer	<b>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.</b>

**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**

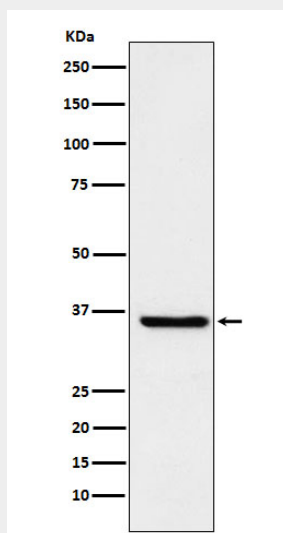
Expressed in fetal brain, cartilage, retina, and adult gall bladder.

## 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.