

Anti-FGF19 Antibody (clone FG369-1)

Mouse Anti Human Monoclonal Antibody

Catalog # ALS18155

Product Information

Application	WB, IHC-P, E
Primary Accession	O95750
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,k
Clone Names	FG369-1
Calculated MW	24003
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	9965
Alias Symbol	FGF19
Other Names	FGF19, Fibroblast growth factor 19, FGF-19
Target/Specificity	Recognizes human FGF-19. Detects a band of ~25kDa by Western blot.
Reconstitution & Storage	Protein G purified
Precautions	Anti-FGF19 Antibody (clone FG369-1) is for research use only and not for use in diagnostic or therapeutic procedures.

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.

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