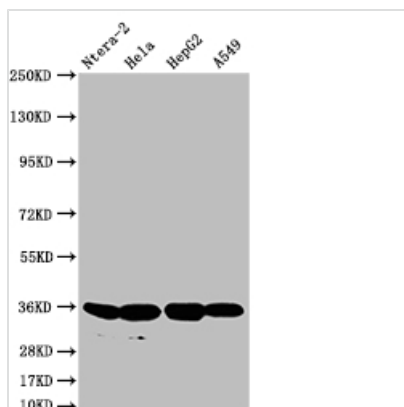




FGF19 Recombinant Monoclonal Antibody

Product Code	CSB-RA546047A0HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O95750
Immunogen	A synthesized peptide derived from human FGF19
Species Reactivity	Human
Tested Applications	ELISA, WB; Recommended dilution: WB:1:500-1:2000
Relevance	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. {ECO:0000269 PubMed:12815072, ECO:0000269 PubMed:16597617, ECO:0000269 PubMed:17623664, ECO:0000269 PubMed:19085950}.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Purification Method	Affinity-chromatography
Isotype	Rabbit IgG
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience; Cancer; Signal transduction; Stem cells
Target Names	FGF19
Clone No.	11H3

Image



Western Blot

Positive WB detected in: Ntera-2 whole cell lysate, HeLa whole cell lysate, HepG2 whole cell lysate, A549 whole cell lysate

All lanes: FGF19 antibody at 1:500

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 25 kDa

Observed band size: 36 kDa

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.