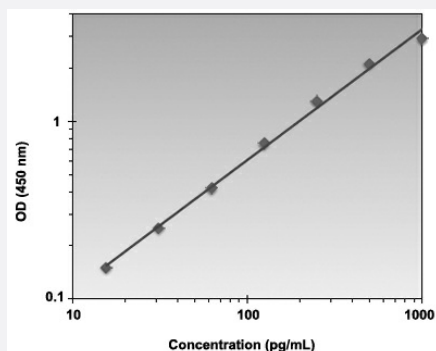


FGF19 (Human) ELISA Kit

Catalog # KA2207

Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	FGF19 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human FGF19.
Suitable Sample	Cell Lysate, Cell Supernatant, Plasma, Serum
Sample Volume	100 μ L
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	16 to 1000 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Expiration Date	Kit expiration is 3 months from date of shipment
Quality Control Testing	Standard Curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store the kit at 4°C.

Applications

- Quantification

Gene Info — FGF19

Entrez GeneID	9965
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Gene Name	FGF19
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Gene Alias	-
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Gene Description	fibroblast growth factor 19
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Omim ID	603891
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Gene Ontology	Hyperlink
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Gene Summary	The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes including embryonic development cell growth, morphogenesis, tissue repair, tumor growth and invasion. This growth factor is a high affinity, heparin dependent ligand for FGFR4. Expression of this gene was detected only in fetal but not adult brain tissue. Synergistic interaction of the chick homolog and Wnt-8c has been shown to be required for initiation of inner ear development. [provided by RefSeq]
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Other Designations	-
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Pathway

- [MAPK signaling pathway](#)
- [Melanoma](#)
- [Pathways in cancer](#)
- [Regulation of actin cytoskeleton](#)