



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FGF23 (Human) ELISA Kit

Catalog Number: KA7218

Regulation Status: For research use only (RUO)

Product Description: FGF23 (Human) ELISA Kit is a sandwich enzyme immunoassay for quantitative measurement of FGF23.

Calibration Range: 50 to 2,000 pg/mL

Limit of Detection: 25 pg/mL

Suitable Sample : Plasma-EDTA, Urine

Sample Volume : 50 μ L

Spiking Recovery : 0.88

Intra-Assay: 0.048

Inter-Assay: 0.092

Regulation Status : For research use only (RUO)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Storage Instruction: Store at 4°C.

Entrez GeneID: 8074

Gene Symbol: FGF23

Gene Alias: ADHR, HPDR2, HYPF, PHPTC

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. The product of this gene inhibits renal tubular phosphate transport. This gene was identified by its mutations associated with autosomal dominant hypophosphatemic rickets (ADHR), an inherited phosphate wasting disorder. Abnormally high level expression of this gene was found in oncogenic

hypophosphatemic osteomalacia (OHO), a phenotypically similar disease caused by abnormal phosphate metabolism. Mutations in this gene have also been shown to cause familial tumoral calcinosis with hyperphosphatemia. [provided by RefSeq]