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FGF23 Polyclonal Antibody

Cat #: G-AB-08559

Host: Rabbit **Reactivity:** Mouse

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the fibroblast growth factor family of proteins, which possess broad mitogenic and cell survival activities and are involved in a variety of biological processes. The product of this gene regulates phosphate homeostasis and transport in the kidney. The full-length, functional protein may be deactivated via cleavage into N-terminal and C-terminal chains. Mutation of this cleavage site causes autosomal dominant hypophosphatemic rickets (ADHR). Mutations in this gene are also associated with hyperphosphatemic familial tumoral calcinosis (HFTC).

Gene ID: 8074

Accession #:

Immunogen: A synthetic peptide of human FGF23 (NP_065689.1).

Conjugation: Unconjugated

Swissprot: Q9GZV9

Calculated Molecular Weight: 27 kDa

Observed Molecular Weight: 30 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.