

FGF23 Antibody

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Catalog Number: E11-12369 C

Concentration: 1mg/ml Swiss-Prot No.: Q9GZV9

Other Names: Fibroblast growth factor 23, FGF-23,

 $Tumor\mbox{-}derived \ hypophosphatemia\mbox{-}inducing \ factor, \ HYPF,$

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human FGF23.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: FGF23 antibody detects endogenous levels

of total FGF23 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);

Mouse (Identities = 85%, Positives = 85%);

Rat (Identities = 85%, Positives = 85%)

Applications: IF: 1:100~1:500 ELISA: 1:20000

References:

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White K.E., Nat. Genet. 26:345-348(2000).

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