

PAA746Hu03

Polyclonal Antibody to Fibroblast Growth Factor 23 (FGF23)

**Organism Species: Homo sapiens (Human)** 

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

10th Edition (Revised in Jan, 2014)

#### [ PRODUCT INFORMATION ]

**Immunogen:** FGF23, Human **Purification:** Affinity Chromatography.

Clonality: Polyclonal Applications: WB, ICC, IHC-P, IHC-F, ELISA

Host: Rabbit Concentration: 200µg/mL

**Immunoglobulin Type:** lgG **UOM**: 50μg

#### [ IMMUNOGEN INFORMATION ]

Immunogen: Recombinant FGF23 (Asp79~Arg160) with N-terminal His-Tag

expressed in E.coli.

Accession No.: RPA746Hu03

#### [ ANTIBODY SPECIFITY ]

The antibody is a rabbit polyclonal antibody raised against FGF23. It has been selected for its ability to recognize FGF23 in immunohistochemical staining and western blotting.

#### [ APPLICATIONS ]

Western blotting: 1:50-400

Immunocytochemistry in formalin fixed cells: 1:50-500

Immunohistochemistry in formalin fixed frozen section: 1:50-500

Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-200

Optimal working dilutions must be determined by end user.



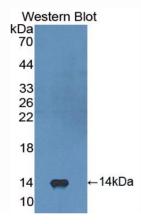
## [CONTENTS]

**Form & Buffer:** Supplied as solution form in PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 50% glycerol.

## [STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

# [ IMAGES ]



Used in Western Blot, Sample:

Recombinant FGF23, Human