

Datasheet for ABIN6579278
anti-FGF23 antibody (AA 181-230)



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Overview

Quantity:	100 µL
Target:	FGF23
Binding Specificity:	AA 181-230
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF23 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from the C-terminal region of human FGF23.
Isotype:	IgG
Specificity:	FGF23 Antibody detects endogenous levels of FGF23 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using peptide.

Target Details

Target:	FGF23
Alternative Name:	FGF23 (FGF23 Products)

Target Details

Background:	Synonyms: FGF23, HYPF, Fibroblast growth factor 23, FGF-23, Phosphatonin, Tumor-derived hypophosphatemia-inducing factor NCBI Gene Symbol: FGF23
Molecular Weight:	27 kDa
Gene ID:	8074
OMIM:	605380
UniProt:	Q9GZV9
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Negative Regulation of Hormone Secretion

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.