

Datasheet for ABIN7178858

anti-FGF23 antibody (AA 25-251) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	FGF23
Binding Specificity:	AA 25-251
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF23 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Rat Fibroblast growth factor 23 protein (25-251AA)
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	>95%, Protein G purified

Target Details

Target:	FGF23
Alternative Name:	Fgf23 (FGF23 Products)
Background:	Background: Regulator of phosphate homeostasis.Inhibits renal tubular phosphate transport by reducing SLC34A1 levels.Regulator of vitamin-D metabolism .Negatively regulates osteoblasts

Target Details

differentiation and .matrix mineralization.Acts directly on the parathyroid to decrease PTH secretion. Upregulates EGR1 .expression in the presence of KL.
Aliases: Fgf23Fibroblast growth factor 23 antibody, FGF-23 antibody

UniProt:	Q8VI82
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Negative Regulation of Hormone Secretion

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.