

Datasheet for ABIN6777762
anti-FGF23 antibody (AA 24-126)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FGF23
Binding Specificity:	AA 24-126
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FGF23 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant FGF23 (Ala24-Val126) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against FGF23. It has been selected for its ability to recognize FGF23 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	FGF23
Alternative Name:	FGF23 / FGF-23 (FGF23 Products)

Target Details

Background:	Name/Gene ID: FGF23
	Family: HBGF
	Synonyms: FGF23, ADHR, Fibroblast growth factor 23, FGF-23, HYPF, Phosphatonin, PHPTC, HPDR2
Gene ID:	8074
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Negative Regulation of Hormone Secretion

Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: ICC 5-30 µg/mL, WB 0.5-5 µg/mL,
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months