

Anti-FGF23 antibody (25-251 aa) [SRM5431] (STJ11107344)
GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:9000-1:54000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 28kDa Observed Mw: 28kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	8074
Gene Symbol	FGF23
UniProt ID	FGF23_HUMAN
Immunogen Region	25-251 aa
Immunogen Sequence	YPNASPLLGSWGLIHLTYT ATARNSYHLQIHKNGHVDGA PHQTIYSALMIRSEDAGFVV ITGVMSRRYLCMDFRGNIFG SHYFDPENCRFQHQTLENGY DVYHSPQYHFLVSLGRAKRA FLPGMNPPPYSQLSRNEI PLIHFNTPIPRRHTRSAEDD SERDPLNVLKPRARMT PAPA SCSQELPSAEDNSPMASDPL GVVRRGRRVNT HAGGTGPEGC RPF AKFI
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 25-251 of human FGF23 (NP_065689.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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