

FGF23 antibody

Product Information

Catalog No.:	FNab10478
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a member of the fibroblast growth factor family of proteins, which possess broad mitogenic and cell survival activities and are involved in a variety of biological processes. The product of this gene regulates phosphate homeostasis and transport in the kidney. The full-length, functional protein may be deactivated via cleavage into N-terminal and C-terminal chains. Mutation of this cleavage site causes autosomal dominant hypophosphatemic rickets (ADHR). Mutations in this gene are also associated with hyperphosphatemic familial tumoral calcinosis (HFTC).

Immunogen information

Immunogen:	Fibroblast growth factor 23
Synonyms:	Fibroblast growth factor 23 (FGF-23) Phosphatonin Tumor-derived hypophosphatemia-inducing factor Fibroblast growth factor 23 N-terminal peptide Fibroblast growth factor 23 C-terminal peptide FGF23 HYPF
Observed MW:	28 kDa
Uniprot ID :	Q9GZV9

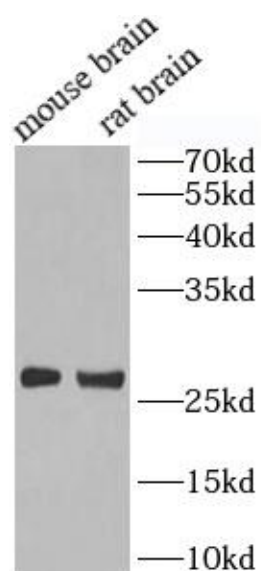
Application

Reactivity:	Human, Mouse, Rat
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Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:



Various lysates were subjected to SDS PAGE followed by western blot with FNab10478(FGF23 antibody) at dilution of 1:1000