

FGF21 Monoclonal Antibody(Capture)

catalog number: AN002720P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

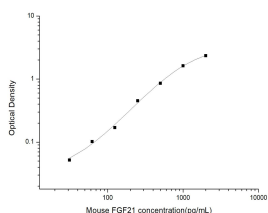
Reactivity	Mouse
Immunogen	Recombinant Mouse FGF21 protein expressed by E.coli
Host	Rat
Isotype	Rat IgG1
Clone	2H1
Purification	Protein A/G Purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.2, containing 0.05% proclin 300.

Applications

Recommended Dilution

ELISA Capture	2-8 µg/mL
----------------------	-----------

Data



Sandwich ELISA-Recombinant Mouse FGF21 protein standard curve. Background subtracted standard curve using FGF21 antibody(AN002720P)(Capture), FGF21 antibody(AN002730P)(Detector) in sandwich ELISA. The reference range value for Recombinant Mouse FGF21 protein is 31.25-2000 pg/mL.

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities and are involved in a variety of biological processes. This protein is a secreted endocrine factor that functions as a major metabolic regulator. The encoded protein stimulates the uptake of glucose in adipose tissue.

For Research Use Only