

Product Datasheet

FGF17 Antibody (orb1272622)

Description

FGF17 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, NeA, WB

Applications
Immunogen

E.coli derived Recombinant Human FGF-17

Target

FGF17

Form/Appearance

Lyophilized

Concentration

batch dependent

Storage

The lyophilized antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-80°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

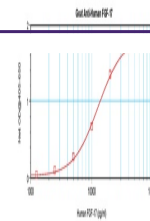
ELISA: Sandwich: To detect FGF-17 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5 - 2.0 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with Biorbyt's Polyclonal Biotinylated Anti-Human FGF-17 (38-295) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hFGF-17. Western Blot:: To detect hFGF-17 by Western Blot analysis this antibody can be used at a concentration of 0.1- 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant FGF-17 is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions. Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of FGF-17 (200.0 ng/mL), a concentration of 2.1 - 3.2 µg/mL of this antibody is required.

Clonality

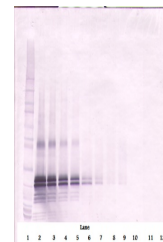
Polyclonal

Uniprot ID
[O60258](#)
NCBI
[O60258](#)
Expiration Date

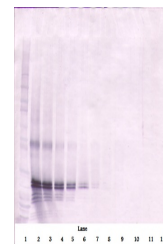
12 months from date of receipt.



To detect hFGF-17 by sandwich ELISA (usi...



To detect hFGF-17 by Western Blot analys...



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