



# FGF21 rabbit pAb

Cat No.:ES9145

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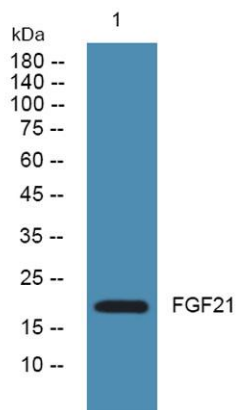
## Overview

|                                 |   |
|---------------------------------|---|
| <b>Product Name</b>             | FGF21 rabbit pAb  |
| <b>Host species</b>             | Rabbit  |
| <b>Applications</b>             | WB;ELISA  |
| <b>Species Cross-Reactivity</b> | Human;Rat;Mouse;  |
| <b>Recommended dilutions</b>    | WB 1:500-2000 ELISA 1:5000-20000  |
| <b>Immunogen</b>                | Synthesized peptide derived from human protein .<br>at AA range: 90-170   |
| <b>Specificity</b>              | FGF21 Polyclonal Antibody detects endogenous<br>levels of protein.  |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, 0.5% BSA and<br>0.02% sodium azide.  |
| <b>Storage</b>                  | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| <b>Protein Name</b>             | Fibroblast growth factor 21 (FGF-21)  |
| <b>Gene Name</b>                | FGF21 UNQ3115/PRO10196  |
| <b>Cellular localization</b>    | Secreted .  |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit<br>antiserum by affinity-chromatography using<br>epitope-specific immunogen.   |
| <b>Clonality</b>                | Polyclonal  |
| <b>Concentration</b>            | 1 mg/ml   |
| <b>Observed band</b>            | 22kD  |
| <b>Human Gene ID</b>            | 26291   |
| <b>Human Swiss-Prot Number</b>  | Q9NSA1  |
| <b>Alternative Names</b>        |   |
| <b>Background</b>               | This gene encodes a member of the fibroblast<br>growth factor (FGF) family. FGF family members<br>possess broad mitogenic and cell survival activities<br>and are involved in a variety of biological processes.<br>This protein is a secreted endocrine factor that<br>functions as a major metabolic regulator. The<br>encoded protein stimulates the uptake of glucose in<br>adipose tissue. [provided by RefSeq, Mar 2016], |





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Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

[ELKbio@ELKbiotech.com](mailto:ELKbio@ELKbiotech.com)

[www.elkbiotech.com](http://www.elkbiotech.com)

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C.