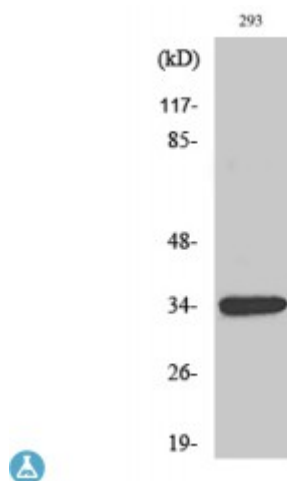


## Anti-GDF-15 antibody



|                           |                                                                                                                                                                                                          |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>        | Rabbit polyclonal to GDF-15.                                                                                                                                                                             |
| <b>Model</b>              | STJ93253                                                                                                                                                                                                 |
| <b>Host</b>               | Rabbit                                                                                                                                                                                                   |
| <b>Reactivity</b>         | Human                                                                                                                                                                                                    |
| <b>Applications</b>       | ELISA, WB                                                                                                                                                                                                |
| <b>Immunogen</b>          | Synthesized peptide derived from human GDF-15                                                                                                                                                            |
| <b>Immunogen Region</b>   | 1-80 aa, Internal                                                                                                                                                                                        |
| <b>Gene ID</b>            | <a href="#">9518</a>                                                                                                                                                                                     |
| <b>Gene Symbol</b>        | <a href="#">GDF15</a>                                                                                                                                                                                    |
| <b>Dilution range</b>     | WB 1:500-1:2000ELISA 1:40000                                                                                                                                                                             |
| <b>Specificity</b>        | GDF-15 Polyclonal Antibody detects endogenous levels of GDF-15 protein.                                                                                                                                  |
| <b>Tissue Specificity</b> | Highly expressed in placenta, with lower levels in prostate and colon and some expression in kidney.                                                                                                     |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                    |
| <b>Note</b>               | For Research Use Only (RUO).                                                                                                                                                                             |
| <b>Protein Name</b>       | Growth/differentiation factor 15 GDF-15 Macrophage inhibitory cytokine 1 MIC-1 NSAID-activated gene 1 protein NAG-1 NSAID-regulated gene 1 protein NRG-1 Placental TGF-beta Placental bone morphogenetic |
| <b>Molecular Weight</b>   | 35 kDa                                                                                                                                                                                                   |

|                              |                                                                                                                                                                                                                |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>             | Polyclonal                                                                                                                                                                                                     |
| <b>Conjugation</b>           | Unconjugated                                                                                                                                                                                                   |
| <b>Isotype</b>               | IgG                                                                                                                                                                                                            |
| <b>Formulation</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                        |
| <b>Concentration</b>         | 1 mg/ml                                                                                                                                                                                                        |
| <b>Storage Instruction</b>   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                                                                                                                           |
| <b>Database Links</b>        | <a href="#">HGNC:30142OMIM:605312</a>                                                                                                                                                                          |
| <b>Alternative Names</b>     | Growth/differentiation factor 15 GDF-15 Macrophage inhibitory cytokine 1<br>MIC-1 NSAID-activated gene 1 protein NAG-1 NSAID-regulated gene 1<br>protein NRG-1 Placental TGF-beta Placental bone morphogenetic |
| <b>Cellular Localization</b> | Secreted                                                                                                                                                                                                       |

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