



## Anti-C1QTNF6 (C-terminal) polyclonal antibody (CPBT-65878RH)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

| Product Overview   | This product detects an epitope within the C-terminal (CT) region of human C1q and TNF related protein 6 (CTRP6), also known as C1QTNF6. CTRP6 is an adipokine; proteins which are thought to act mainly on liver and muscle tissue to control glucose and lipid metabolism. CTRP6 is highly post-translationally modified, containing at least 4 glycosylation motifs. It has a predicted molecular weight of 29kD, and an observed molecular weight of 42kD. |
|--------------------|--|
| Specificity        | CTRP6  |
| Immunogen          | A 15 amino acid peptide located near the carboxy-terminus of human CTRP6.  |
| Isotype            | IgG  |
| Source/Host        | Rabbit   |
| Species Reactivity | Human, Mouse   |
| Conjugate          | Unconjugated   |
| Applications       | IHC-Fr; WB   |
| Format             | Purified IgG - liquid  |
| Size               | 100 μg   |
| Preservative       | See individual product datasheet   |
| Storage            | in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.  |

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## **GENE INFORMATION**

| Gene Name           | C1QTNF6 C1q and tumor necrosis factor related protein 6 [ Homo sapiens (human) ]   |
|---------------------|--|
| Official Symbol     | C1QTNF6  |
| Synonyms            | C1QTNF6; C1q and tumor necrosis factor related protein 6; CTFP6; CTRP6; ZACRP6; complement C1q tumor necrosis factor-related protein 6; complement-c1q tumor necrosis factor-related protein 6; CTRP6; |
| Entrez Gene ID      | 114904   |
| Protein Refseq      | NP_114116  |
| UniProt ID          | Q9BXI9   |
| Chromosome Location | 22q13.1  |
| Function            | identical protein binding;   |