



# Human PLIN4 blocking peptide (CDBP2588)

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

## PRODUCT INFORMATION

|                            |                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>    | Blocking/Immunizing peptide for anti-S3-12/KIAA1881 antibody                                                                                                   |
| <b>Antigen Description</b> | Members of the perilipin family, such as PLIN4, coat intracellular lipid storage droplets (Wolins et al., 2003 (PubMed 12840023)).(supplied by OMIM, Feb 2010) |
| <b>Species</b>             | Human                                                                                                                                                          |
| <b>Conjugate</b>           | Unconjugated                                                                                                                                                   |
| <b>Applications</b>        | Apuri, BL, ELISA                                                                                                                                               |
| <b>Format</b>              | Lyophilized powder                                                                                                                                             |
| <b>Size</b>                | 100 µg                                                                                                                                                         |
| <b>Preservative</b>        | None                                                                                                                                                           |
| <b>Storage</b>             | Shipped at ambient temperature, store at -20°C.                                                                                                                |

## GENE INFORMATION

|                        |                                                                                   |
|------------------------|-----------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">PLIN4 perilipin 4 [ Homo sapiens ]</a>                                |
| <b>Official Symbol</b> | PLIN4                                                                             |
| <b>Synonyms</b>        | PLIN4; perilipin 4; KIAA1881; perilipin-4; S3 12; adipocyte protein S3-12; S3-12; |
| <b>Entrez Gene ID</b>  | <a href="#">729359</a>                                                            |
| <b>mRNA Refseq</b>     | <a href="#">NM_001080400</a>                                                      |
| <b>Protein Refseq</b>  | <a href="#">NP_001073869</a>                                                      |

|                   |        |
|-------------------|--------|
| <b>UniProt ID</b> | Q96Q06 |
|-------------------|--------|

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| <b>Chromosome Location</b> | 19p13.3 |
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