

## Datasheet for ABIN7576135

### CGA Protein (Fc Tag)



[Go to Product page](#)

#### Overview

|                               |                                              |
|-------------------------------|----------------------------------------------|
| Quantity:                     | 100 µg                                       |
| Target:                       | CGA                                          |
| Origin:                       | Human                                        |
| Source:                       | Mammalian Cells                              |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This CGA protein is labelled with Fc Tag.    |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS) |

#### Product Details

|           |                                     |
|-----------|-------------------------------------|
| Purpose:  | Recombinant Human CGA Protein, C-Fc |
| Sequence: | Ala25-Ser116                        |

#### Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | CGA                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Alternative Name: | CGA ( <a href="#">CGA Products</a> )                                                                                                                                                                                                                                                                                                                                                                                |
| Background:       | Follicle-stimulating hormone alpha chain, Lutropin alpha chain, Thyrotropin alpha chain, Follitropin alpha chain, Luteinizing hormone alpha chain, Thyroid-stimulating hormone alpha chain, FSH-alpha, LSH-alpha, Glycoprotein hormones alpha chain, CGA, TSH-alpha, Choriogonadotropin alpha chain, Anterior pituitary glycoprotein hormones common subunit alpha, CG-alpha, Chorionic gonadotrophin subunit alpha |
| Molecular Weight: | 39.20 kDa                                                                                                                                                                                                                                                                                                                                                                                                           |

## Target Details

|           |                                                                                                                                                                                           |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt:  | <a href="#">P01215</a>                                                                                                                                                                    |
| Pathways: | <a href="#">Metabolism of Steroid Hormones and Vitamin D</a> , <a href="#">Thyroid Hormone Synthesis</a> , <a href="#">Hormone Transport</a> , <a href="#">Peptide Hormone Metabolism</a> |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                                                   |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                       |
| Reconstitution:  | Reconstitute in sterile water for a stock solution.                                                                                                               |
| Buffer:          | Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.                                                                                |
| Storage:         | 4 °C,-20 °C                                                                                                                                                       |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 °C for twelve months from the date of receipt. |