

## Datasheet for ABIN5509260

### CD137 Protein

[Go to Product page](#)

#### Overview

|                      |                           |
|----------------------|---------------------------|
| Quantity:            | 200 µg                    |
| Target:              | CD137 (TNFRSF9)           |
| Origin:              | Human                     |
| Source:              | CHO Cells                 |
| Protein Type:        | Recombinant               |
| Biological Activity: | Active                    |
| Application:         | Functional Studies (Func) |

#### Product Details

|                  |                                            |
|------------------|--------------------------------------------|
| Characteristics: | Recombinant Human 4-1BB Receptor (TNFRSF9) |
| Purity:          | >95 % as determined by SDS-PAGE            |

#### Target Details

|                   |                                                               |
|-------------------|---------------------------------------------------------------|
| Target:           | CD137 (TNFRSF9)                                               |
| Alternative Name: | 4-1BB Receptor (TNFRSF9) ( <a href="#">TNFRSF9 Products</a> ) |
| Molecular Weight: | 65                                                            |
| Gene ID:          | 3604                                                          |
| UniProt:          | <a href="#">Q07011</a>                                        |
| Pathways:         | <a href="#">Cancer Immune Checkpoints</a>                     |

## Application Details

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

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|         |             |
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| Format: | Lyophilized |
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| Reconstitution: | A quick spin of the vial followed by reconstitution in sterile distilled water to a concentration not less than 0.1 mg/mL is recommended. Please note, filter sterilization is a must following reconstitution. This solution can then be diluted into other buffers. |
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| Storage: | 4 °C,-20 °C |
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| Storage Comment: | The lyophilized protein is stable for at least one year from date of receipt at -70°C. Upon reconstitution, this cytokine can be stored in working aliquots at 2° - 8°C for one month, or at -20°C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles. |
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