

Datasheet for ABIN7576168  
**CHRNA1 Protein (His tag)**



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## Overview

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| Quantity:                     | 100 µg                                        |
| Target:                       | CHRNA1                                        |
| Origin:                       | Human                                         |
| Source:                       | Escherichia coli (E. coli)                    |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This CHRNA1 protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA  |

## Product Details

|           |                                         |
|-----------|-----------------------------------------|
| Purpose:  | Recombinant Human CHRNA1 Protein, N-His |
| Sequence: | Gly20-Leu255                            |

## Target Details

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| Target:           | CHRNA1                                                     |
| Alternative Name: | CHRNA1 ( <a href="#">CHRNA1 Products</a> )                 |
| Background:       | ACHRA, Acetylcholine receptor subunit alpha, CHRNA1, CHNRA |
| Molecular Weight: | 29.46 kDa                                                  |
| UniProt:          | <a href="#">P02708</a>                                     |
| Pathways:         | <a href="#">Skeletal Muscle Fiber Development</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: | Reconstitute in sterile water for a stock solution. |
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| Buffer: | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
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| Storage: | 4 °C,-20 °C,-80 °C |
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| 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 to -80 °C for twelve months from the date of receipt. |
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