

Datasheet for ABIN7575091

**Ataxin 1 Protein (ATXN1) (His tag)**[Go to Product page](#)

## Overview

|                               |                                                 |
|-------------------------------|-------------------------------------------------|
| Quantity:                     | 100 µg                                          |
| Target:                       | Ataxin 1 (ATXN1)                                |
| Origin:                       | Human                                           |
| Source:                       | Escherichia coli (E. coli)                      |
| Protein Type:                 | Recombinant                                     |
| Purification tag / Conjugate: | This Ataxin 1 protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA    |

## Product Details

|           |                                |
|-----------|--------------------------------|
| Purpose:  | Recombinant Human ATXN1, N-His |
| Sequence: | Thr569-Ile807                  |

## Target Details

|                   |                                                                    |
|-------------------|--------------------------------------------------------------------|
| Target:           | Ataxin 1 (ATXN1)                                                   |
| Alternative Name: | ATXN1 ( <a href="#">ATXN1 Products</a> )                           |
| Background:       | ATXN1, SCA1, ATX1, Spinocerebellar ataxia type 1 protein, Ataxin-1 |
| Molecular Weight: | 28.55 kDa                                                          |
| UniProt:          | <a href="#">P54253</a>                                             |
| Pathways:         | <a href="#">Synaptic Membrane</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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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.