

Datasheet for ABIN7580096  
**TUBA1A Protein (His tag)**



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## Overview

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| Quantity:                     | 100 µg                                        |
| Target:                       | TUBA1A (Tuba1a)                               |
| Origin:                       | Human                                         |
| Source:                       | Escherichia coli (E. coli)                    |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This TUBA1A protein is labelled with His tag. |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS)  |

## Product Details

|           |                                               |
|-----------|-----------------------------------------------|
| Purpose:  | Recombinant Human TUBA1A/TUBA3 Protein, N-His |
| Sequence: | Ile171-Pro268                                 |

## Target Details

|                   |                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------|
| Target:           | TUBA1A (Tuba1a)                                                                                  |
| Alternative Name: | TUBA1A/TUBA3 ( <a href="#">Tuba1a Products</a> )                                                 |
| Background:       | Tubulin B-alpha-1, TUBA3, TUBA1A, Tubulin alpha-3 chain, Alpha-tubulin 3, Tubulin alpha-1A chain |
| Molecular Weight: | 13.41 kDa                                                                                        |
| UniProt:          | <a href="#">Q71U36</a>                                                                           |
| Pathways:         | <a href="#">Microtubule Dynamics, M Phase</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

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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 °C for twelve months from the date of receipt.