

Datasheet for ABIN7574838  
**ALKBH7 Protein (His tag)**



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## Overview

|                               |                                               |
|-------------------------------|-----------------------------------------------|
| Quantity:                     | 100 µg                                        |
| Target:                       | ALKBH7                                        |
| Origin:                       | Human                                         |
| Source:                       | Escherichia coli (E. coli)                    |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This ALKBH7 protein is labelled with His tag. |
| Application:                  | ELISA, Western Blotting (WB), SDS-PAGE (SDS)  |

## Product Details

|           |                                         |
|-----------|-----------------------------------------|
| Purpose:  | Recombinant Human ALKBH7 Protein, N-His |
| Sequence: | Ser16-Cys221                            |

## Target Details

|                   |                                                                                                                                                                                                                                        |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | ALKBH7                                                                                                                                                                                                                                 |
| Alternative Name: | ALKBH7 ( <a href="#">ALKBH7 Products</a> )                                                                                                                                                                                             |
| Background:       | Spermatogenesis-associated protein 11, ABH7, Alkylated DNA repair protein alkB homolog 7, ALKBH7, Spermatogenesis cell proliferation-related protein, SPATA11, Alpha-ketoglutarate-dependent dioxygenase alkB homolog 7, mitochondrial |
| Molecular Weight: | 25.36 kDa                                                                                                                                                                                                                              |
| UniProt:          | <a href="#">Q9BT30</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. |
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