

Datasheet for ABIN7579924 **TLR5 Protein (His tag)**



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Overview

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| Quantity: | 100 µg |
| Target: | TLR5 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This TLR5 protein is labelled with His tag. |
| Application: | Western Blotting (WB), SDS-PAGE (SDS), ELISA |

Product Details

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| Purpose: | Recombinant Human TLR5, N-His |
| Sequence: | Ile21-Phe115 |

Target Details

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| Target: | TLR5 |
| Alternative Name: | TLR5 (TLR5 Products) |
| Background: | TIL3, TLR5, Toll/interleukin-1 receptor-like protein 3, Toll-like receptor 5 |
| Molecular Weight: | 13.26 kDa |
| UniProt: | O60602 |
| Pathways: | TLR Signaling , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Toll-Like Receptors Cascades |

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. |
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