

Datasheet for ABIN7577416 **HLA-B Protein (His tag)**

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Overview

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

Product Details

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| Purpose: | Recombinant Human HLA-B, N-His |
| Sequence: | Ser26-Val309 |

Target Details

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| Target: | HLA-B |
| Alternative Name: | HLA-B (HLA-B Products) |
| Background: | HLA-B, HLA class I histocompatibility antigen, B alpha chain, Human leukocyte antigen B, HLAB |
| Molecular Weight: | 35.17 kDa |
| UniProt: | P01889 |
| Pathways: | Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Cancer Immune Checkpoints , Human Leukocyte Antigen (HLA) in Adaptive Immune Response |

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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