

Datasheet for ABIN7282650

FOXP3 Protein (AA 2-249) (His-IF2DI Tag)





Overview

| Quantity: | 200 μg |
|-------------------------------|--|
| Target: | FOXP3 |
| Protein Characteristics: | AA 2-249 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This FOXP3 protein is labelled with His-IF2DI Tag. |
| Application: | Western Blotting (WB), ELISA |
| Product Details | |
| Purity: | Greater than 95 % by SDS-PAGE gel analyses |
| Sterility: | 0.2 μm filtered |
| Target Details | |
| Target: | FOXP3 |
| Alternative Name: | FOXP3 (FOXP3 Products) |
| Background: | AIID, DIETER, Forkhead box P3, Forkhead box protein P3, FOXP3, FOXP3_HUMAN, FOXP3delta7, Immune dysregulation polyendocrinopathy enteropathy X linked, Immunodeficiency polyendocrinopathy enteropathy X linked, IPEX, JM2, MGC141961, MGC141963, OTTHUMP00000025832 |
| Molecular Weight: | 47 kDa |
| | |

Target Details

| UniProt: | Q9BZS1 |
|-----------|---|
| Pathways: | Chromatin Binding, Regulation of Leukocyte Mediated Immunity, Positive Regulation of |
| | Immune Effector Process, Production of Molecular Mediator of Immune Response, Activated T |
| | Cell Proliferation |

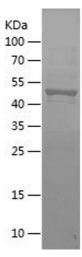
Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Restrictions: | For Research Use only |

Handling

| Format: | Lyophilized |
|------------------|---|
| Reconstitution: | Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 μ g/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex |
| Buffer: | Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4 |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution |
| Expiry Date: | 12 months |

Images



Western Blotting

Image 1.