

Datasheet for ABIN7576940

Fc epsilon RI/FCER1A Protein (His tag)



Overview

| Quantity: | 100 μg |
|-------------------------------|---|
| Target: | Fc epsilon RI/FCER1A (FCER1A) |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This Fc epsilon RI/FCER1A protein is labelled with His tag. |
| Application: | SDS-PAGE (SDS), Western Blotting (WB), ELISA |

Product Details

| Purpose: | Recombinant Human FCER1A Protein, N-His |
|-----------|---|
| Sequence: | Lys31-Lys196 |

Target Details

| Target: | Fc epsilon RI/FCER1A (FCER1A) |
|-------------------|---|
| Alternative Name: | FCER1A (FCER1A Products) |
| Background: | FcERI, IgE Fc receptor subunit alpha, FCER1A, Fc-epsilon RI-alpha, FCE1A, High affinity immunoglobulin epsilon receptor subunit alpha |
| Molecular Weight: | 21.61 kDa |
| UniProt: | P12319 |
| Pathways: | Fc-epsilon Receptor Signaling Pathway, Regulation of Leukocyte Mediated Immunity, Positive |

Regulation of Immune Effector Process

Application Details

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

Handling

| папишпу | |
|------------------|--|
| Format: | Lyophilized |
| Reconstitution: | Reconstitute in sterile water for a stock solution. |
| Buffer: | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
| Storage: | 4 °C,-20 °C,-80 °C |
| 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. |