

#### Datasheet for ABIN7393289

# CD24 Protein (AA 27-80) (His tag,GST tag)



#### Overview

| Quantity:   | 100 μg   |
|---|--|
| Target:   | CD24   |
| Protein Characteristics:  | AA 27-80   |
| Origin:   | Human  |
| Source:   | Escherichia coli (E. coli)   |
| Protein Type:   | Recombinant  |
| Purification tag / Conjugate:   | This CD24 protein is labelled with His tag,GST tag.  |
| Application:  | Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)  |
| Product Details   |  |
|   |  |
| Sequence:   | Ser27-Ser80  |
| Sequence: Characteristics:  | Ser27-Ser80  Recombinant Cluster Of Differentiation 24 (CD24), Prokaryotic expression, Ser27-Ser80, N-terminal His and GST Tag   |
|   | Recombinant Cluster Of Differentiation 24 (CD24), Prokaryotic expression, Ser27-Ser80, N-  |
| Characteristics:  | Recombinant Cluster Of Differentiation 24 (CD24), Prokaryotic expression, Ser27-Ser80, N-terminal His and GST Tag  |
| Characteristics:  Purity:   | Recombinant Cluster Of Differentiation 24 (CD24), Prokaryotic expression, Ser27-Ser80, N-terminal His and GST Tag  |
| Characteristics:  Purity:  Target Details                             | Recombinant Cluster Of Differentiation 24 (CD24), Prokaryotic expression, Ser27-Ser80, N-terminal His and GST Tag > 90 %   |
| Characteristics:  Purity:  Target Details  Target:                    | Recombinant Cluster Of Differentiation 24 (CD24), Prokaryotic expression, Ser27-Ser80, N-terminal His and GST Tag  > 90 %  CD24  |
| Characteristics:  Purity:  Target Details  Target:  Alternative Name: | Recombinant Cluster Of Differentiation 24 (CD24), Prokaryotic expression, Ser27-Ser80, N-terminal His and GST Tag  > 90 %  CD24  Cluster Of Differentiation 24 (CD24 Products) |

### **Target Details**

| UniProt:  | P25063   |
|-----------|--|
| Pathways: | Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, |
|           | Activated T Cell Proliferation   |

## Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Comment:           | Isoelectric Point:6.5  |
| Restrictions:      | For Research Use only  |

## Handling

|                    | _   |
|--------------------|---|
| Format:            | Lyophilized   |
| Buffer:            | 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.        |
| Preservative:      | ProClin   |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C,-80 °C   |
| Storage Comment:   | Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.   |
| Expiry Date:       | 12 months   |