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Datasheet for ABIN7394858
STAT2 Protein (AA 616-849) (His tag)

Overview

| | |
|-------------------------------|---|
| Quantity: | 100 µg |
| Target: | STAT2 |
| Protein Characteristics: | AA 616-849 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This STAT2 protein is labelled with His tag. |
| Application: | Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC) |

Product Details

| | |
|------------------|---|
| Sequence: | Glu616-Ser849 |
| Characteristics: | Recombinant Signal Transducer And Activator Of Transcription 2 (STAT2), Prokaryotic expression, Glu616-Ser849, N-terminal His Tag |
| Purity: | > 90 % |

Target Details

| | |
|-------------------|---|
| Target: | STAT2 |
| Alternative Name: | Signal Transducer And Activator Of Transcription 2 (STAT2 Products) |
| Background: | ISGF-3, P113, STAT113 |
| Molecular Weight: | 35kDa |

Target Details

UniProt: [P52630](#)

Pathways: [JAK-STAT Signaling, Hepatitis C, CXCR4-mediated Signaling Events](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:4.8

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, 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