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Datasheet for ABIN7393349

Clusterin Protein (CLU) (AA 228-449) (His tag)

Overview

| | |
|-------------------------------|---|
| Quantity: | 100 µg |
| Target: | Clusterin (CLU) |
| Protein Characteristics: | AA 228-449 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This Clusterin protein is labelled with His tag. |
| Application: | SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC) |

Product Details

| | |
|------------------|--|
| Sequence: | Ser228-Glu449 |
| Characteristics: | Recombinant Clusterin (CLU), Prokaryotic expression, Ser228-Glu449, N-terminal His Tag |
| Purity: | > 97 % |

Target Details

| | |
|-------------------|--|
| Target: | Clusterin (CLU) |
| Alternative Name: | Clusterin (CLU Products) |
| Background: | CLU, TRPM2, KUB1, CLI, APOJ, SGP2, AAG4, APO-J, SP-40, Apolipoprotein J, Complement Lysis Inhibitor, 40,Sulfated Glycoprotein 2, Testosterone-Repressed Prostate Message 2 |
| Molecular Weight: | 27kDa |

Target Details

UniProt: [P10909](#)

Pathways: [Apoptosis, Negative Regulation of intrinsic apoptotic Signaling](#)

Application Details

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

Comment: Isoelectric Point:6.1

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
