

Datasheet for ABIN7576229

## Clusterin Protein (CLU) (His tag)



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### Overview

|                               |                                                  |
|-------------------------------|--------------------------------------------------|
| Quantity:                     | 100 µg                                           |
| Target:                       | Clusterin (CLU)                                  |
| 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), ELISA     |

### Product Details

|           |                              |
|-----------|------------------------------|
| Purpose:  | Recombinant Human CLU, N-His |
| Sequence: | Ser228-Glu449                |

### Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Clusterin (CLU)                                                                                                                                                                                                                                                                                                                                                                            |
| Alternative Name: | CLU ( <a href="#">CLU Products</a> )                                                                                                                                                                                                                                                                                                                                                       |
| Background:       | APOJ, ApoJalpha, NA1/NA2, Complement cytolysis inhibitor, Complement cytolysis inhibitor a chain, Ku70-binding protein 1, Testosterone-repressed prostate message 2, ApoJbeta, TRPM-2, Complement cytolysis inhibitor b chain, SGP-2, KUB1, Apolipoprotein J, Apo-J, Clusterin, Sulfated glycoprotein 2, Aging-associated gene 4 protein, CLI, CLU, Complement-associated protein SP-40,40 |
| Molecular Weight: | 28.19 kDa                                                                                                                                                                                                                                                                                                                                                                                  |

## 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.

Restrictions: For Research Use only

## Handling

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.