

# Recombinant Human SENP2 lysate

**Cat. No.** SENP2-583HCL    **Lot. No.** (See product label)

## SPECIFICATION

|                            |                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------|
| <b>Product Overview</b>    | Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer     |
| <b>Species</b>             | Human                                                                                    |
| <b>Source</b>              | HEK293                                                                                   |
| <b>Molecular Mass</b>      | 71208.33Da                                                                               |
| <b>Recommended Usage</b>   | WB                                                                                       |
| <b>Storage Instruction</b> | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C. |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                   |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | SENP2 SUMO1/sentrin/SMT3 specific peptidase 2 [ Homo sapiens ]                                                                                                                                                                    |
| <b>Official Symbol</b> | SENP2                                                                                                                                                                                                                             |
| <b>Synonyms</b>        | SENP2; SUMO1/sentrin/SMT3 specific peptidase 2; SUMO1/sentrin/SMT3 specific protease 2; sentrin-specific protease 2; AXAM2; DKFZp762A2316; KIAA1331; SMT3IP2; SMT3-specific isopeptidase 2; sentrin/SUMO-specific protease SENP2; |
| <b>Gene ID</b>         | 59343                                                                                                                                                                                                                             |

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|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>mRNA Refseq</b>         | NM_021627                                                                                                                                                                                                                                                                                      |
| <b>Protein Refseq</b>      | NP_067640                                                                                                                                                                                                                                                                                      |
| <b>MIM</b>                 | 608261                                                                                                                                                                                                                                                                                         |
| <b>UniProt ID</b>          | Q9HC62                                                                                                                                                                                                                                                                                         |
| <b>Chromosome Location</b> | 3q28                                                                                                                                                                                                                                                                                           |
| <b>Pathway</b>             | Nuclear pore complex, organism-specific biosystem; RNA transport, organism-specific biosystem; RNA transport, conserved biosystem; Wnt Signaling Pathway NetPath, organism-specific biosystem; Wnt signaling pathway, organism-specific biosystem; Wnt signaling pathway, conserved biosystem; |
| <b>Function</b>            | SUMO-specific protease activity; cysteine-type peptidase activity; peptidase activity; protein binding; protein domain specific binding;                                                                                                                                                       |

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