

## Recombinant Human RPS11 lysate

Cat. No. RPS11-557HCL 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>      | 18430.64Da   |
| <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>       | RPS11 ribosomal protein S11 [ Homo sapiens ]                  |
| <b>Official Symbol</b> | RPS11   |
| <b>Synonyms</b>        | RPS11; ribosomal protein S11; 40S ribosomal protein S11; S11; |
| <b>Gene ID</b>         | 6205  |
| <b>mRNA Refseq</b>     | NM_001015   |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                            |   |
|----------------------------|---|
| <b>Protein Refseq</b>      | NP_001006   |
| <b>MIM</b>                 | 180471  |
| <b>UniProt ID</b>          | P62280  |
| <b>Chromosome Location</b> | 19q13.3   |
| <b>Pathway</b>             | Activation of the mRNA upon binding of the cap-binding complex and eIFs, and subsequent binding to 43S, organism-specific biosystem; Cap-dependent Translation Initiation, organism-specific biosystem; Cytoplasmic Ribosomal Proteins, organism-specific biosystem; Disease, organism-specific biosystem; Eukaryotic Translation Elongation, organism-specific biosystem; Eukaryotic Translation Initiation, organism-specific biosystem; Eukaryotic Translation Termination, organism-specific biosystem; |
| <b>Function</b>            | rRNA binding; structural constituent of ribosome;   |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA