

## Recombinant Human WBP11 cell lysate

Cat. No. WBP11-1920HCL Lot. No. (See product label)

### SPECIFICATION

<b>Species</b>	Human
<b>Description</b>	This gene encodes a nuclear protein, which colocalizes with mRNA splicing factors and intermediate filament-containing perinuclear networks. This protein has 95% amino acid sequence identity to the mouse Wbp11 protein. It contains two proline-rich regions that bind to the WW domain of Npw38, a nuclear protein, and thus this protein is also called Npw38-binding protein NpwBP. The Npw38-NpwBP complex may function as a component of an mRNA factory in the nucleus.
<b>Size</b>	100 ul
<b>Storage Buffer</b>	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
<b>Applications</b>	Western Blot;

### GENE INFORMATION

<b>Gene Name</b>	WBP11 WW domain binding protein 11 [ Homo sapiens ]
<b>Official Symbol</b>	WBP11
<b>Synonyms</b>	WBP11; WW domain binding protein 11; WW domain-binding protein 11; NPWBP; SIPP1; splicing factor; PQBP1 and PP1 interacting; Npw38-binding protein NpwBP; SH3 domain-binding protein SNP70; splicing factor, PQBP1 and PP1 interacting;

 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

splicing factor that interacts with PQBP-1 and PP1; WBP-11; DKFZp779M1063;

**Gene ID** [51729](#)

**mRNA Refseq** [NM\\_016312](#)

**Protein Refseq** [NP\\_057396](#)

**UniProt ID** [Q9Y2W2](#)

**Chromosome  
Location** 12p12.3

**Pathway** Spliceosome, organism-specific biosystem; Spliceosome, conserved biosystem;  
Spliceosome, Prp19/CDC5L complex, organism-specific biosystem;

**Function** WW domain binding; protein binding; protein phosphatase type 1 regulator activity;  
single-stranded DNA binding;

 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