

## Product datasheet

# Recombinant Human WBSCR27 protein ab165685

1 Image

### Overview

<b>Product name</b>	Recombinant Human WBSCR27 protein
<b>Protein length</b>	Full length protein

### Description

<b>Nature</b>	Recombinant
<b>Source</b>	Wheat germ
<b>Amino Acid Sequence</b>	
<b>Species</b>	Human
<b>Sequence</b>	<p>MAQEEGGSLPEVRARVRAAHGIPDLAQKLHFYDRWA            PDYDQDVATLLYRA            PRLAVDCLTQALPGPPHSALILDVACGTGLVAAELRAP            GFLQLHGVDGSP            GMLEQARAPGLYQRLSLCTLGQEPLPSPEGTFDVAVLM            GALSDGQVPCNA            IPELVHTKPGGLVCLTTRTNWSNLQYKEALEATLDRLE            QAGMWEGLVAWP            VDRLWTAGSWLPPSWWWYPASLPRMASSPALSTCT            ESGRRPRLRK</p>
<b>Amino acids</b>	1 to 245
<b>Tags</b>	proprietary tag N-Terminus

### Specifications

Our [Abpromise guarantee](#) covers the use of **ab165685** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	ELISA Western blot
<b>Form</b>	Liquid
<b>Additional notes</b>	Protein concentration is above or equal to 0.05 mg/ml.

### Preparation and Storage

## Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

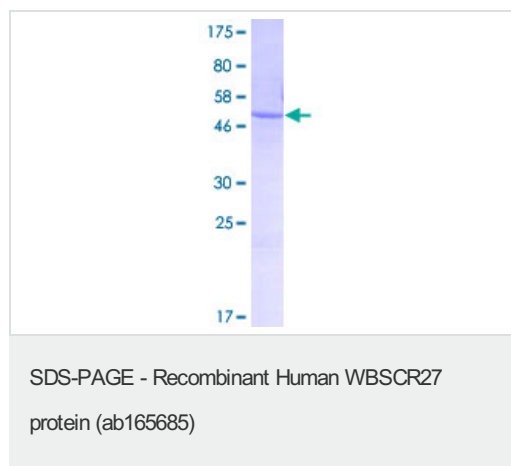
Constituents: 0.31% Glutathione, 0.79% Tris HCl

## General Info

### Involvement in disease

Note=WBSCR27 is located in the Williams-Beuren syndrome (WBS) critical region. WBS results from a hemizygous deletion of several genes on chromosome 7q11.23, thought to arise as a consequence of unequal crossing over between highly homologous low-copy repeat sequences flanking the deleted region. Haploinsufficiency of WBSCR27 may be the cause of certain cardiovascular and musculo-skeletal abnormalities observed in the disease.

## Images



ab165685 on a 12.5% SDS-PAGE stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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