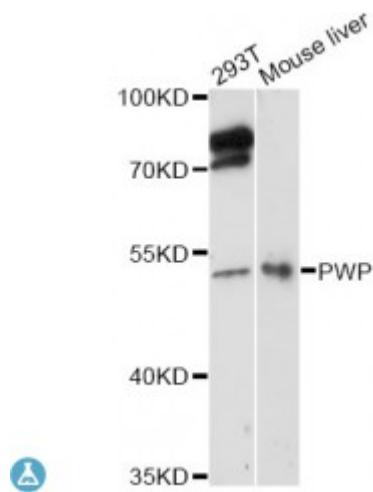


## Anti-PWP1 Antibody



### Description

The protein encoded by this gene contains several WD-40 repeats and is found mostly in the nucleus. The expression and localization of this protein are cell cycle dependent. Expression of this gene is upregulated in pancreatic adenocarcinoma. Three transcript variants encoding different isoforms have been found for this gene.

<b>Model</b>	STJ116485
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Applications</b>	WB
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human PWP1 (NP_008993.1).
<b>Gene ID</b>	<a href="#">11137</a>
<b>Gene Symbol</b>	<a href="#">PWP1</a>
<b>Dilution range</b>	WB 1:500 - 1:2000
<b>Tissue Specificity</b>	High levels seen in the placenta, skeletal muscle, kidney and pancreas while lower levels were seen in the heart, brain and lung
<b>Purification</b>	Affinity purification
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Periodic tryptophan protein 1 homolog Keratinocyte protein IEF SSP 9502
<b>Molecular Weight</b>	55.828 kDa
<b>Clonality</b>	Polyclonal

<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Storage Instruction</b>	Store at -20C. Avoid freeze / thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:17015</a>
<b>Alternative Names</b>	Periodic tryptophan protein 1 homolog Keratinocyte protein IEF SSP 9502
<b>Function</b>	May play an important role in cell growth and/or transcription
<b>Cellular Localization</b>	Nucleus

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580

**W** <http://www.stjohnslabs.com/>

**T** +44 (0)208 223 3081

**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)