

## Product datasheet for **TA337268**

### PSIP1 Rabbit Polyclonal Antibody

#### Product data:

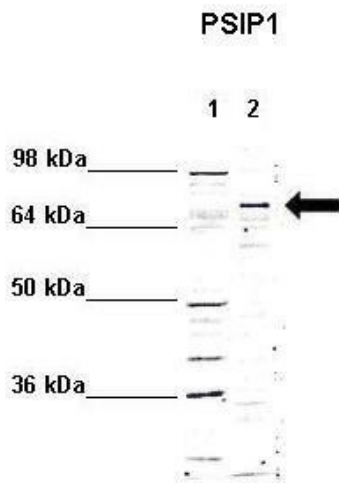
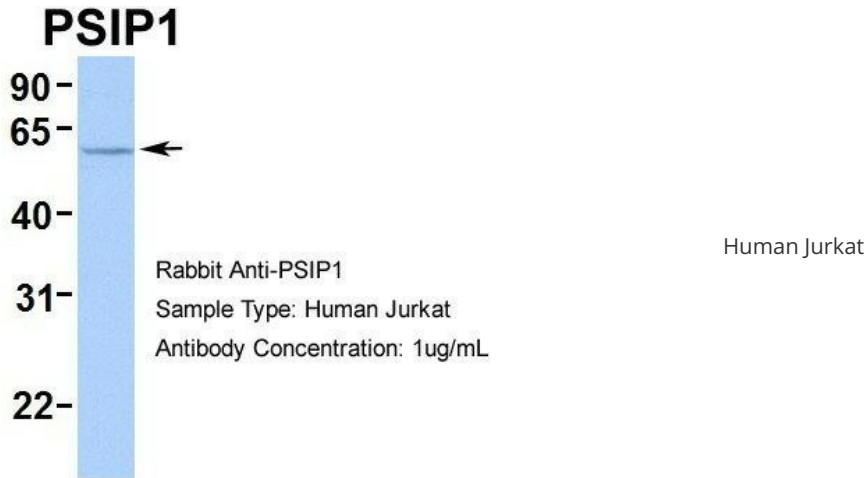
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PSIP1 antibody: synthetic peptide directed towards the middle region of human PSIP1. Synthetic peptide located within the following region: AADRKRKQEEQMETEQNKDEGKKPEVKKVEKKRETSMD SRLQRIHAEIK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	60 kDa
Gene Name:	PC4 and SFRS1 interacting protein 1
Database Link:	<a href="#">NP_150091</a> <a href="#">Entrez Gene 101739 Mouse</a> <a href="#">Entrez Gene 11168 Human</a> <a href="#">O75475</a>
Background:	PSIP1 encodes a multidomain adaptor protein that interacts with the nuclear import apparatus, lentiviral IN proteins and chromatin by means of an NLS, an IBD and additional chromatin-interacting domains.
Synonyms:	DFS70; LEDGF; p52; p75; PAIP; PSIP2
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%



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Protein Families: Stem cell - Pluripotency, Transcription Factors

Product images:



WB Suggested Anti-PSIP1 Antibody ; Positive Control: Lane 1: 5ug mouse brain cytoplasm Lane 2: 5ug mouse brain nucleus; Primary Antibody Dilution : 1:1000; Secondary Antibody : Anti rabbit - IR-dye; Secondary Antibody Dilution : 1:10,000; Submitted by: Ano



WB Suggested Anti-PSIP1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Jurkat cell lysate PSIP1 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells