

## Product datasheet for **TA330154**

### PC4 (SUB1) Rabbit Polyclonal Antibody

#### Product data:

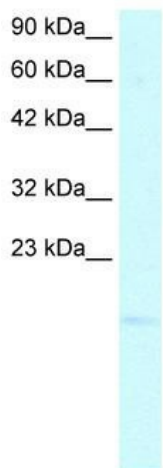
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PC4 antibody: synthetic peptide directed towards the N terminal of human PC4. Synthetic peptide located within the following region: MPKSKELVSSGSSGSDSDSEVDKCLKRKKQVAPEKPVKKQKTGETSRALS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	14 kDa
Gene Name:	SUB1 homolog, transcriptional regulator
Database Link:	<a href="#">NP_006704</a> <a href="#">Entrez Gene 10923 Human</a> <a href="#">P53999</a>
Background:	PC4 is a transcriptional coactivator. General transcription factor IIH protects promoters from PC4-mediated repression by relieving the topological constraint imposed by PC4 through the ERCC3 helicase activity rather than by reducing the repressive activity of PC4 via its phosphorylation
Synonyms:	p14; P15; PC4
Note:	Immunogen sequence homology: Bovine:100%; Human:100%; Sumatran orangutan:100%; Crab-eating macaque:100%; Dog:100%; Rat:92%; Mouse:91%; Chicken:85%; Zebra finch:84%; Body louse:78%



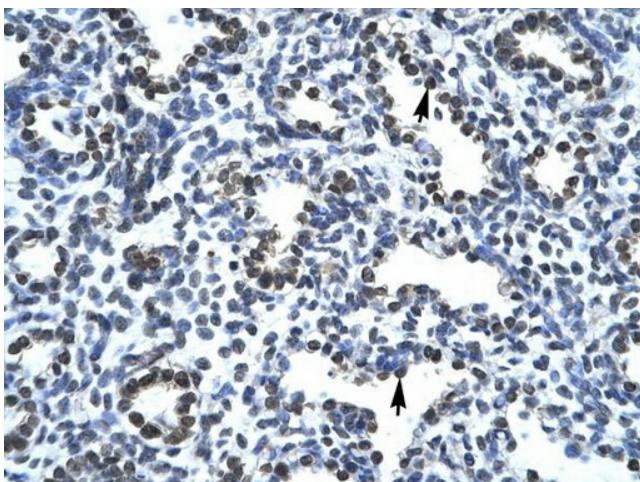
[View online »](#)

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-PC4 Antibody Titration: 2.5ug/ml; Positive Control: Raji cell lysate  
There is BioGPS gene expression data showing that SUB1 is expressed in Raji



Human Lung