

# VPS72 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10498

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q15906</a>
<b>Other Accession</b>	<a href="#">NM_005997</a> , <a href="#">NP_005988</a>
<b>Reactivity</b>	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
<b>Predicted</b>	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	40594

## Additional Information

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<b>Gene ID</b>	6944
<b>Alias Symbol</b>	Swc2, TCFL1, YL-1, YL1, CFL1
<b>Other Names</b>	Vacuolar protein sorting-associated protein 72 homolog, Protein YL-1, Transcription factor-like 1, VPS72, TCFL1, YL1
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-VPS72 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	VPS72 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	VPS72
<b>Synonyms</b>	TCFL1, YL1
<b>Function</b>	Deposition-and-exchange histone chaperone specific for H2AZ1, specifically chaperones H2AZ1 and deposits it into nucleosomes. As component of the SRCAP complex, mediates the ATP-dependent exchange of histone H2AZ1/H2B dimers for nucleosomal H2A/H2B, leading to transcriptional regulation of selected genes by chromatin remodeling.
<b>Cellular Location</b>	Nucleus.

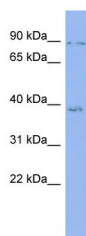
## References

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Denoeud,F., (2007) Genome Res. 17 (6), 746-759 Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

## Images

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WB Suggested Anti-VPS72 Antibody Titration: .2-1 ug/ml

ELISA Titer: 1:25

Positive Control: ACHN cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.