

VPS72 Polyclonal Antibody
Catalog # AP73074**Specification**

VPS72 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q15906
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

VPS72 Polyclonal Antibody - Additional Information**Gene ID** 6944**Other Names**

VPS72; TCFL1; YL1; Vacuolar protein sorting-associated protein 72 homolog; Protein YL-1; Transcription factor-like 1

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

VPS72 Polyclonal Antibody - Protein Information**Name** VPS72**Synonyms** TCFL1, YL1**Function**

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.

Cellular Location

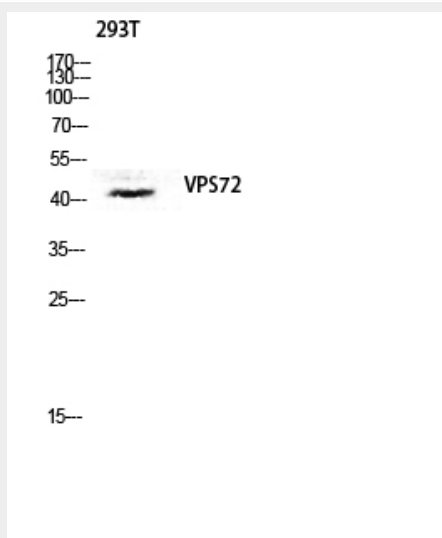
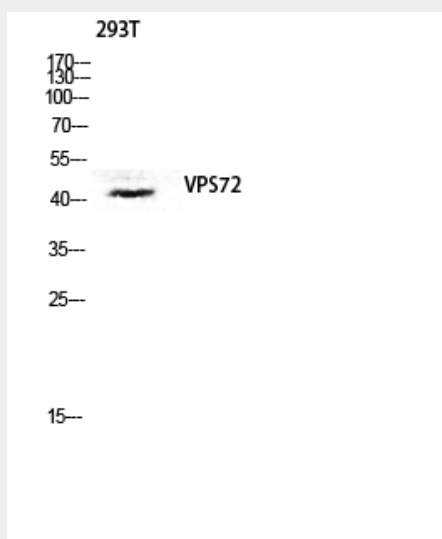
Nucleus.

VPS72 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

VPS72 Polyclonal Antibody - Images



VPS72 Polyclonal Antibody - Background

Deposition-and-exchange histone chaperone specific for H2AFZ, specifically chaperones H2AFZ and deposits it into nucleosomes. As component of the SRCAP complex, mediates the ATP-dependent exchange of histone H2AFZ/H2B dimers for nucleosomal H2A/H2B, leading to

transcriptional regulation of selected genes by chromatin remodeling.