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Vps72 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10499

Product Information

Application	WB
Primary Accession	Q62481
Other Accession	NM_009336, NP_033362
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Predicted	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40784

Additional Information

Gene ID	21427
Alias Symbol	Tcfl1, YL-1
Other Names	Vacuolar protein sorting-associated protein 72 homolog, Protein YL-1, Transcription factor-like 1, Vps72, Tcfl1, Yl1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	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.
Precautions	Vps72 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

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 {ECO:0000250|UniProtKB:Q15906}.

Tissue Location	In all tissues examined, most abundantly in brain and thymus

Images

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