

TCFL1 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI10603

Product Information

Application WB Primary Accession Q15906

Other Accession NM 005997, NP 005988

ReactivityHuman, Mouse, Rat, Zebrafish, Pig, Dog, Bovine **Predicted**Human, Mouse, Rat, Zebrafish, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 40594

Additional Information

Gene ID 6944

Alias Symbol YL1, CFL1, Swc2, YL-1, TCFL1

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-TCFL1 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.

PrecautionsTCFL1 antibody - middle 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

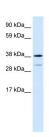
regulation of selected genes by chromatin remodeling.

Cellular Location Nucleus.

References

Horikawa,I., et al., (1995) Oshimura,M. Biochem. Biophys. Res. Commun. 208 (3), 999-1007Reconstitution 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



WB Suggested Anti-TCFL1 Antibody Titration: .6ug/ml Positive Control: Human Lung

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