

Datasheet for ABIN1109499

## anti-VPS72 antibody (Middle Region)



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	VPS72
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Rabbit, Zebrafish (Danio rerio), Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VPS72 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	The immunogen for anti-TCFL1 antibody: synthetic peptide directed towards the middle region of human TCFL1
Sequence:	TEELNLRSL E TYERLEADKK KQVHKRKCP GPIITYHSVT VPLVGEPGPK
Cross-Reactivity (Details):	Species reactivity (expected): Mouse, Rat, Dog, Bovine, Rabbit, Zebrafish, African clawed frog Species reactivity (tested): Human
Purification:	Purified using peptide immunoaffinity column

#### Target Details

Target:	VPS72
Alternative Name:	VPS72 ( <a href="#">VPS72 Products</a> )

Target Details

Background:	TCFL1 or VPS72 encodes the YL-1 protein which is a subunit of the TRRAP/TIP60 HAT complex, and also is a component of a novel mammalian multiprotein complex that includes the SNF2-related helicase SRCAP. It could act as a DNA-binding transcriptional regulator and may be involved in chromatin modification and remodeling.Synonyms: TCFL1, Vacuolar protein sorting-associated protein 72 homolog, YL1
Gene ID:	6944
NCBI Accession:	<a href="#">NP_005988</a>
Pathways:	<a href="#">Stem Cell Maintenance</a>

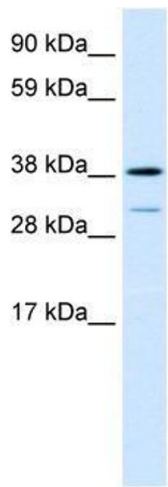
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Reconstitution:	Add 50 µL of distilled water to a final concentration of 1 mg/mL.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store lyophilized at 2-8 °C or at -20 °C long term. After reconstitution store the antibody undiluted at 2-8 °C for up to one month or in aliquots at -20 °C long term.

Images



**Western Blotting**

**Image 1.** Human Lung; WB Suggested Anti-TCFL1 Antibody Titration: 0.06ug/ml. Positive Control: Human Lung; TCFL1 antibody - middle region in Human Lung cells using Western Blot