

## Datasheet for ABIN2460856

# anti-VPS72 antibody





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| Overview          |  |  |
|-------------------|--|--|
| Quantity:         | 100 μL   |  |
| Target:           | VPS72 Human, Mouse, Rat, Dog   |  |
| Reactivity:       |  |  |
| Host:             | Rabbit   |  |
| Clonality:        | Polyclonal   |  |
| Conjugate:        | This VPS72 antibody is un-conjugated   |  |
| Application:      | Western Blotting (WB), ELISA   |  |
| Product Details   |  |  |
| Immunogen:        | Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human TCFL1.   |  |
| Purification:     | Antibody is purified by peptide affinity chromatography method.  |  |
| Target Details    |  |  |
| Target:           | VPS72  |  |
| Alternative Name: | TCFL1 (VPS72 Products)   |  |
| Background:       | TCFL1 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. |  |
| Molecular Weight: | 41 kDa   |  |
| Gene ID:          | 6944   |  |
|                   |  |  |

## **Target Details**

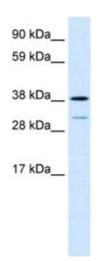
| NCBI Accession: | NP_005988             |
|-----------------|-----------------------|
| UniProt:        | Q15906                |
| Pathways:       | Stem Cell Maintenance |

## **Application Details**

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|--------------------|--|
| Application Notes: | TCFL1 antibody can be used for detection of TCFL1 by ELISA at 1:62500. TCFL1 antibody can  |
|                    | be used for detection of TCFL1 by western blot at 0.06 µg/mL, and HRP conjugated secondary |
|                    | antibody should be diluted 1:50,000 - 100,000.   |
| Restrictions:      | For Research Use only  |
|                    |  |
| Handling           |  |

| Format:          | Lyophilized   |  |
|------------------|---|--|
| Reconstitution:  | Add 50 ?L of distilled water. Final antibody concentration is 1 mg/mL.  |  |
| Concentration:   | 1 mg/mL   |  |
| Buffer:          | Antibody is lyophilized in PBS buffer with 2 % sucrose.   |  |
| Handling Advice: | As with any antibody avoid repeat freeze-thaw cycles.   |  |
| Storage:         | 4 °C/-20 °C   |  |
| Storage Comment: | For short periods of storage (days) store at 4 °C. For longer periods of storage, store TCFL1 antibody at -20 °C. |  |

### **Images**



#### **Western Blotting**

Image 1.