



Datasheet for ABIN948532
anti-VPS72 antibody (AA 1-364)



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2 Images

Overview

| | |
|----------------------|--|
| Quantity: | 50 µg |
| Target: | VPS72 |
| Binding Specificity: | AA 1-364 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Polyclonal |
| Conjugate: | This VPS72 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunofluorescence (IF) |

Product Details

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|-------------------|--|
| Purpose: | Mouse polyclonal antibody raised against a full-length human VPS72 protein. |
| Immunogen: | VPS72 (NP_005988.1, 1 a.a. ~ 364 a.a) full-length human protein. |
| Sequence: | MSLAGGRAPR KTAGNRLSGL LEAEEDEFY QTTYGGFTTEE SGDDEYQGDQ SDTEDEVSD FDIDEGDEPS SDGEAEEPRR KRRVVTKAYK EPLKSLRPRK VNTPAGSSQK AREEKALLPL ELQDDGSDSR KSMRQSTAEH TRQTFLRVQE RQGQSRRRKG PHCERPLTQE ELLREAKITE ELNLRSLETY ERLEADKKKQ VHKKRKCPGP IITYHSVTVP LVGEPGPKEE NVDIEGLDPA PSVSALTPHA GTGPNVPPAR CSRTFITFSD DATFEEWFPQ GRPPKVPVRE VCPVTHRPAL YRDPVTDIPY ATARAFKIIR EAYKKYITAH GLPPTASALG PGPPPPEPLP GSGPRALRQK IVIK |
| Cross-Reactivity: | Human |
| Characteristics: | Antibody reactive against mammalian transfected lysate. |

Target Details

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|-------------------|---|
| Target: | VPS72 |
| Alternative Name: | VPS72 (VPS72 Products) |
| Background: | Full Gene Name: vacuolar protein sorting 72 homolog (S. cerevisiae) Synonyms: CFL1,Swc2,TCFL1,YL-1,YL1 |
| Gene ID: | 6944 |
| NCBI Accession: | NM_005997 |
| Pathways: | Stem Cell Maintenance |

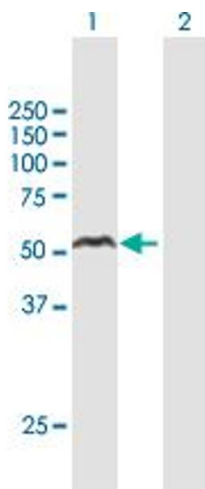
Application Details

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

Handling

| | |
|------------------|--|
| Buffer: | In 1x PBS, pH 7.4 |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Images

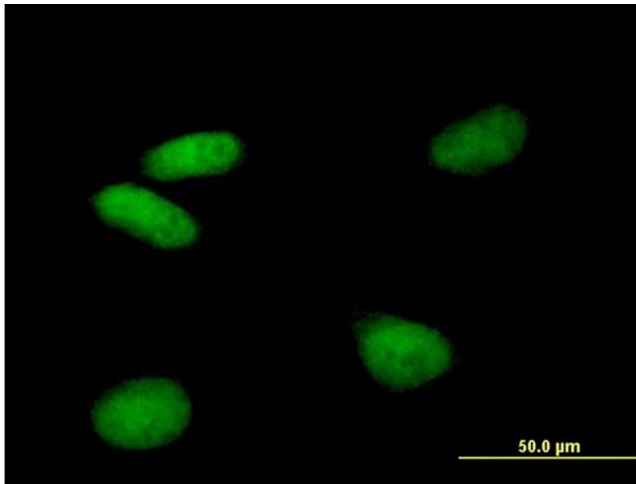


Western Blotting

Image 1. Western Blot analysis of VPS72 expression in transfected 293T cell line by VPS72 MaxPab polyclonal antibody.

Lane1:VPS72 transfected lysate(40.04 KDa).

Lane2:Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to VPS72 on HeLa cell. [antibody concentration 10 µg/ml]