

VCPIP1 antibody [C2C3], C-term

Cat. No. GTX107169

| Host | Rabbit |
|-------------|-------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Application | WB, ICC/IF, IHC-P |
| Reactivity | Human, Mouse |

Package 100 μl, 25 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |
| IHC-P | 1:100-1:1000 |
| Not tested in other applications | |

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Calculated MW 134 kDa. (Note)

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.1M Tris, 0.1M Glycine, 10% Glycerol |
| Preservative | 0.01% Thimerosal |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the C-terminus region of human VCPIP1. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |

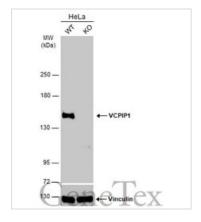


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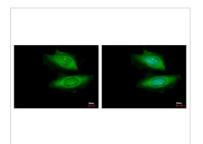


DATA IMAGES



GTX107169 WB Image

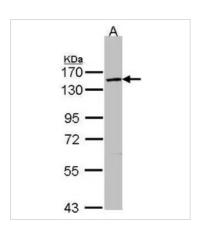
Wild-type (WT) and VCPIP1 knockout (KO) HeLa cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with VCPIP1 antibody [C2C3], C-term (GTX107169) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX107169 ICC/IF Image

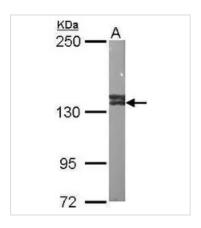
VCPIP1 antibody [C2C3], C-term detects VCPIP1 protein at Cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in -20°C 100% MeOH for 5 min.

Green: VCPIP1 protein stained by VCPIP1 antibody [C2C3], C-term (GTX107169) diluted at 1:500. Blue: Hoechst 33343 staining.



GTX107169 WB Image

Sample (30 ug of whole cell lysate) A: H1299 7.5 % SDS PAGE GTX107169 diluted at 1:5000



GTX107169 WB Image

Sample (50 ug of whole cell lysate) A: Mouse brain 5% SDS PAGE GTX107169 diluted at 1:1000



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