

anti- VCP antibody

Product Information

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|---------------|---|
| Catalog No.: | FNab09381 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |

Background

The protein encoded by this gene is a member of a family that includes putative ATP-binding proteins involved in vesicle transport and fusion, 26S proteasome function, and assembly of peroxisomes. This protein, as a structural protein, is associated with clathrin, and heat-shock protein Hsc70, to form a complex. It has been implicated in a number of cellular events that are regulated during mitosis, including homotypic membrane fusion, spindle pole body function, and ubiquitin-dependent protein degradation.

Immunogen information

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|--------------|---|
| Immunogen: | valosin-containing protein |
| Synonyms: | 15S Mg(2+) ATPase p97 subunit, IBMPFD, p97, TER ATPase, TERA, valosin containing protein, VCP |
| Observed MW: | 110 kDa |
| UniprotID : | P55072 |

Application

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|-------------|-------------------|
| Reactivity: | Human, Mouse, Rat |
|-------------|-------------------|

Wuhan Fine Biotech Co., Ltd.

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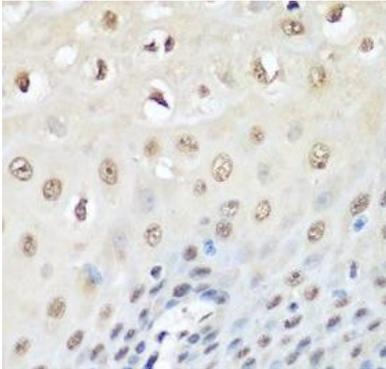
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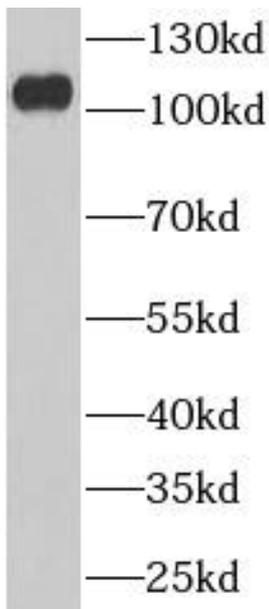
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human esophagus tissue slide using FNab09381(VCP Antibody) at dilution of 1:200



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab09381(VCP antibody) at dilution of 1:1000

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