

Datasheet for ABIN955502

**anti-Vcpip1 antibody (N-Term)****1** Image[Go to Product page](#)

## Overview

|                      |                                                 |
|----------------------|-------------------------------------------------|
| Quantity:            | 0.4 mL                                          |
| Target:              | Vcpip1                                          |
| Binding Specificity: | AA 123-151, N-Term                              |
| Reactivity:          | Human                                           |
| Host:                | Rabbit                                          |
| Clonality:           | Polyclonal                                      |
| Application:         | Western Blotting (WB), Enzyme Immunoassay (EIA) |

## Product Details

|                             |                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------|
| Immunogen:                  | KLH conjugated synthetic peptide between 123-151 amino acids from the N-terminal region of human VCIP1 |
| Isotype:                    | Ig Fraction                                                                                            |
| Specificity:                | This antibody detects VCPIP1 (N-term).                                                                 |
| Cross-Reactivity (Details): | Species reactivity (tested):Human                                                                      |
| Purification:               | Protein A column followed by peptide affinity purification                                             |

## Target Details

|                   |                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------|
| Target:           | Vcpip1                                                                                  |
| Alternative Name: | VCPIP1 ( <a href="#">Vcpip1 Products</a> )                                              |
| Background:       | VCIP1 acts as a deubiquitinating enzyme. Necessary for VCP-mediated reassembly of Golgi |

## Target Details

stacks after mitosis. May play a role in VCP-mediated formation of transitional endoplasmic reticulum (tER). Mediates dissociation of the ternary complex containing STX5A, NSFL1C and VCP (By similarity).Synonyms: Deubiquitinating protein VCIP135, KIAA1850, VCIP135, Valosin-containing protein p97/p47 complex-interacting protein 1, Valosin-containing protein p97/p47 complex-interacting protein p135

Gene ID: 80124

NCBI Accession: [NP\\_079330](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) sodium azide

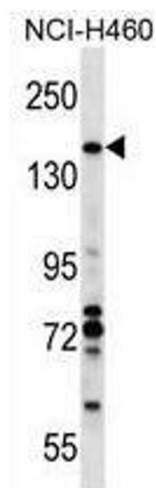
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.



Western Blotting

**Image 1.** VCIP1 Antibody (N-term) western blot analysis in NCI-H460 cell line lysates (35 µg/lane). This demonstrates the VCIP1 antibody detected the VCIP1 protein (arrow).