## **VCP** antibody

Catalog Number: 116726



#### **Product name**

VCP antibody

### **Specificity**

Human, Mouse, Rat; other species not tested.

## Antibody description

VCP Rabbit Polyclonal antibody. Positive IHC detected in human gliomas tissue, human colon cancer tissue, human lung cancer tissue. Positive IF detected in SH-SY5Y cells. Positive IP detected in HeLa cells. Positive WB detected in SH-SY5Y cells, HeLa cells, human brain tissue, MCF7 cells, mouse brain tissue, mouse lung tissue, mouse thymus tissue, rat brain tissue, rat lung tissue, RAW264.7 cells. Observed molecular weight by Western-blot: 90-100 kDa

## **Preparation**

This antibody was obtained by immunization of VCP recombinant protein (Accession Number: BC007562). Purification method: Antigen affinity purified.

#### **Formulation**

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

#### **Storage**

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

## Ig Type

Rabbit IgG

## **Applications**

ELISA, WB, IP, IHC, IF

#### **Dilutions**

Recommended Dilution:

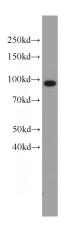
WB: 1:500-1:5000

IP: 1:500-1:5000

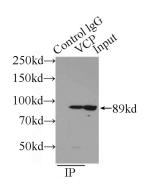
IHC: 1:20-1:200

IF: 1:10-1:100

#### **Validations**



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with Catalog No:116726(VCP antibody) at dilution of 1:1000

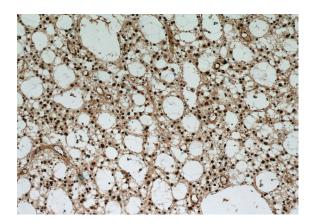


IP Result of anti-VCP (IP:Catalog No:116726, 4ug; Detection:Catalog No:116726 1:1000) with HeLa cells lysate 1505ug.

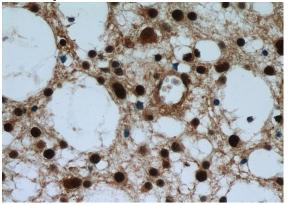
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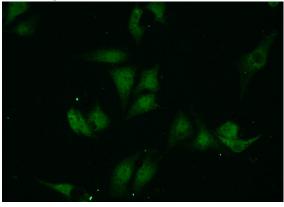




Immunohistochemical of paraffin-embedded human gliomas using Catalog No:116726(VCP antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human gliomas using Catalog No:116726(VCP antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of SH-SY5Y cells using Catalog No:116726(VCP Antibody) at dilution of 1:25 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)