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:

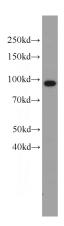
WB: 1:500-1:5000

IP: 1:500-1:5000

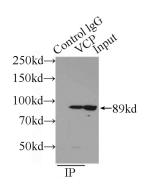
IHC: 1:20-1:200

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

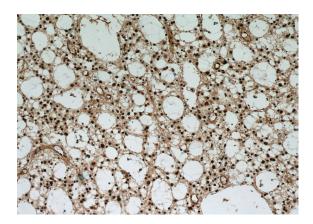


IP Result of anti-VCP (IP:Catalog No:116726, 4ug; Detection:Catalog No:116726 1:1000) with HeLa cells lysate 1505ug.

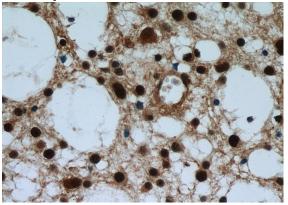
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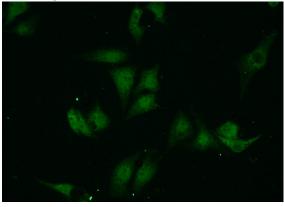




Immunohistochemical of paraffin-embedded human gliomas using Catalog No:116726(VCP antibody) at dilution of 1:50 (under 10x lens)



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)