

VCP antibody [N3C2], Internal

Cat. No. GTX113099

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

References (2)

★★★★★ Review (2)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 89 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human VCP. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

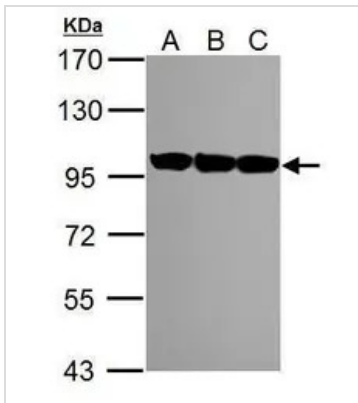
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

GTX113099 WB Image

Sample (30 µg of whole cell lysate)

A: NIH-3T3

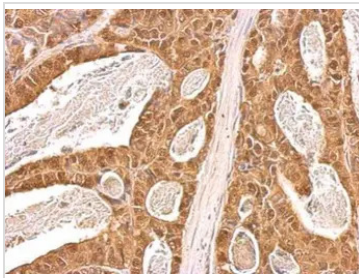
B: JC

C: BCL-1

7.5% SDS PAGE

GTX113099 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

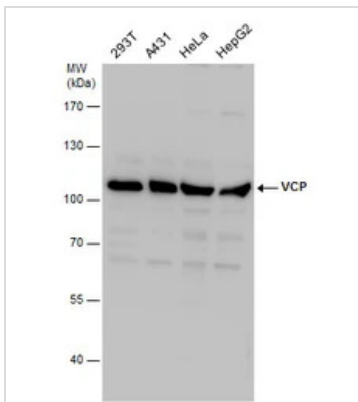

GTX113099 IHC-P Image

VCP antibody [N3C2], Internal detects VCP protein at nucleus on human gastric cancer by immunohistochemical analysis.

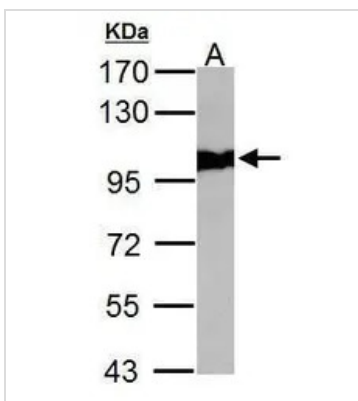
Sample: Paraffin-embedded gastric cancer.

VCP antibody [N3C2], Internal (GTX113099) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX113099 WB Image

VCP antibody detects VCP protein by Western blot analysis. Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with VCP antibody (GTX113099) diluted by 1:1000.


GTX113099 WB Image

VCP antibody [N3C2], Internal detects VCP protein by western blot analysis.

A. 50 µg Rat brain lysate/extract

7.5% SDS-PAGE

VCP antibody [N3C2], Internal (GTX113099) dilution: 1:10000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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