Anti-VCP antibody (290-370) (STJ96231)

STJ96231

GENERAL INFORMATION

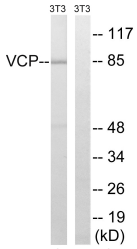
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Transitional Endoplasmic Reticulum Atpase (290-370) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

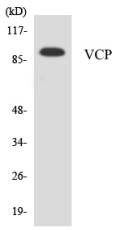
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

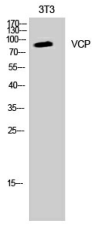
Gene ID 7415
Gene Symbol VCP
Uniprot ID TERA_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human VCP at amino acid range 318-367
Immunogen Region 290-370
Specificity VCP polyclonal antibody (Transitional Endoplasmic Reticulum Atpase) binds to endogenous Transitional Endoplasmic Reticulum Atpase at the amino acid region 290-370.
Immunogen Sequence



Western blot analysis of lysates from NIH/3T3 cells, treated with starved 24h, using VCP Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using VCP antibody.



Western blot analysis of K562 cells using VCP Polyclonal Antibody diluted at 1: 2000. Secondary antibody was diluted at 1:20000

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