Anti-VCP antibody (647-806) (STJ115331)

STJ115331

GENERAL INFORMATION

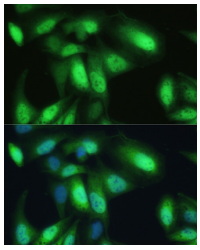
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

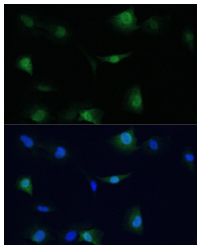
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
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

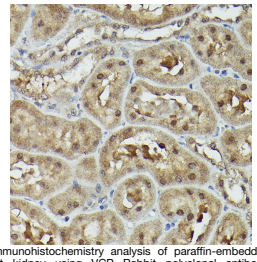
Gene ID	7415
Gene Symbol	VCP
Uniprot ID	TERA_HUMAN
Immunogen	
Immunogen Region	647-806
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 647-806 of human VCP (NP_009057.1).
Immunogen Sequence	LPDEKSRVAILKANLRKSPV AKDVDLEFLAKMTNGFSGAD LTEICQRACKLAIRESIESE IRRERERQTNPSAMEVEEDD PVPEIRRDHFEEAMRFARRS VSDNDIRKYEMFAQTLQQSR GFGSFRFPSGNQGGAGPSQG SGGGTGGSVYTEDNDDDLYG



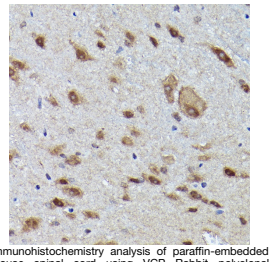
Immunofluorescence analysis of U-2 OS cells using VCP antibody (STJ115331) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using VCP antibody (STJ115331) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded rat kidney using VCP Rabbit polyclonal antibody (STJ115331) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse spinal cord using VCP Rabbit polyclonal antibody (STJ115331) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.

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