

Rabbit anti-Human, Mouse CENPV Polyclonal Antibody | anti-CENPV antibody

CENPV Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169873	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

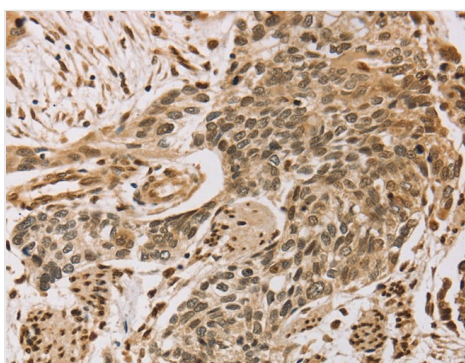
PRODUCT SYNONYMS

CENPV; Polyclonal Antibody; CENPV Polyclonal Antibody; p30; PRR6; CENP-V; 3110013H01Rik; anti-CENPV antibody

PRODUCT SPECIFICATIONS

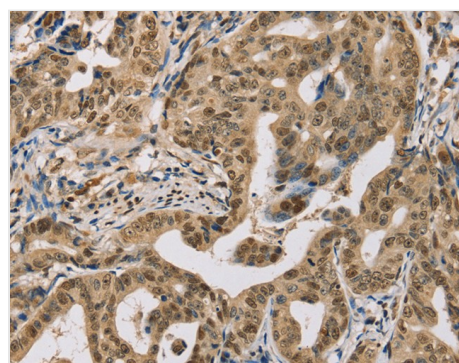
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Sequence Length	275
Applicable Applications for anti-CENPV antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CENPV
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



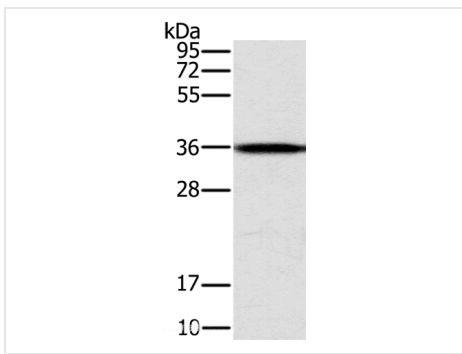
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using CENPV Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using CENPV Polyclonal Antibody at dilution of 1:30



WB (Western Blot)
Western Blot analysis of Jurkat cell using CENPV Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-CENPV antibody	CENPV orthologs were detected in a range of species, including plants, but the proline-rich region was detected only in primates, rodents, birds, and amphibians, and long proline stretches were found only in primates. Northern blot analysis showed ubiquitous Cenpv expression in mouse tissues, with highest expression in testis, followed by small intestine, brain, and kidney. Immunofluorescence microscopy of mouse fibroblasts revealed colocalization of Cenpv with stabilized cytoplasmic microtubules. Western blot analysis of Ramos B cells detected CENPV at an apparent molecular mass of 40 kD.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30851214
NCBI GeneID	201161
UniProt Accession #	Q7Z7K6; Q3L8N5; Q8NFH6; B2RPK2
Molecular Weight	30kDa
NCBI Official Full Name	CENPV protein
NCBI Official Synonym Full Names	centromere protein V
NCBI Official Symbol	CENPV
NCBI Official Synonym Symbols	p30; PRR6; CENP-V; 3110013H01Rik
NCBI Protein Information	centromere protein V; nuclear protein p30; proline rich 6; proline-rich protein 6
UniProt Protein Name	Centromere protein V
UniProt Gene Name	CENPV
UniProt Synonym Gene Names	PRR6; CENP-V
UniProt Entry Name	CENPV_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.