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

CENPV Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304050	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

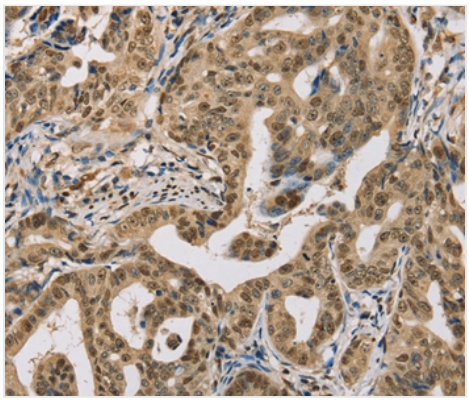
PRODUCT SYNONYMS

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

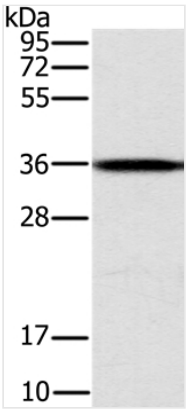
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CENPV protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	272
Applicable Applications for anti-CENPV antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human centromere protein V
Target Name	CENPV
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/30.



Application Data
Gel: 10%SDS-PAGE Lysate: 40ug Jurkat cell Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 second

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 detectedCENPV at an apparent molecular mass of 40 kD.
Product Categories/Family for anti-CENPV antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	56118234
NCBI GeneID	201161
NCBI Accession #	NP_859067.2
NCBI GenBank Nucleotide #	NM_181716.2
UniProt Accession #	Q7Z7K6; Q3L8N5; Q8NFH6; B2RPK2
Molecular Weight	SDS-Page MW: 30kd
NCBI Official Full Name	centromere protein V
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
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.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/cenpv-antibody-immunohistochemistry-western-blot-elisa/304050