

Rabbit anti-Human CEP131 Polyclonal Antibody | anti-CEP131 antibody

Rabbit anti-CEP131 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220002	Rabbit	Human	Immunohistochemistry, Western Blot

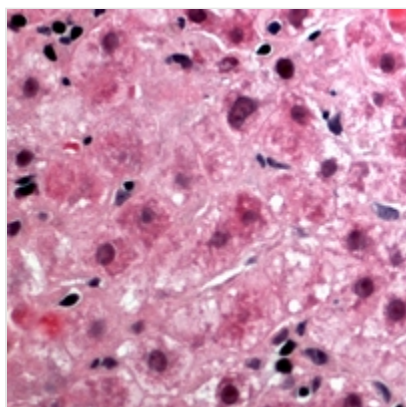
PRODUCT SYNONYMS

CEP131; Polyclonal Antibody; Rabbit anti-CEP131 Antibody; KIAA1118; 5-azacytidine-induced protein 1; Centrosomal protein of 131 kDa; Cep131; Pre-acrosome localization protein 1; anti-CEP131 antibody

PRODUCT SPECIFICATIONS

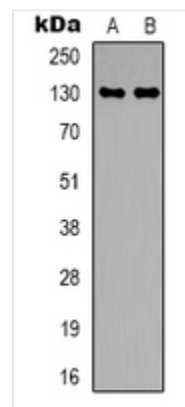
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CEP131 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CEP131. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CEP131 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. AEC was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CEP131 expression in HeLa (A), HEK293T (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CEP131 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	111955162
NCBI GeneID	22994
NCBI Accession #	NP_001009811.2
NCBI GenBank Nucleotide #	NM_001009811.2
UniProt Accession #	Q9UPN4; Q96F50; A6NHI8; B2RN11
Molecular Weight	122,149 Da
NCBI Official Full Name	5-azacytidine-induced protein 1 isoform b
NCBI Official Synonym Full Names	5-azacytidine induced 1
NCBI Official Symbol	AZI1
NCBI Official Synonym Symbols	AZ1; ZA1; Cep131
NCBI Protein Information	5-azacytidine-induced protein 1; centrosomal protein 131 kDa; centrosomal protein of 131 kDa; pre-acrosome localization protein 1
UniProt Protein Name	5-azacytidine-induced protein 1
UniProt Gene Name	AZI1
UniProt Synonym Gene Names	CEP131; KIAA1118; Cep131
UniProt Entry Name	AZI1_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/cep131-antibody-immunohistochemistry-western-blot-elisa/220002>