

Rabbit anti-Human CEP131 Polyclonal Antibody | anti-AZI1 antibody

Anti-CEP131 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261503	Rabbit	Human	Immunohistochemistry, Western Blot

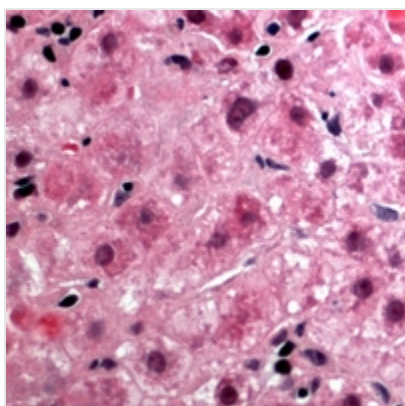
PRODUCT SYNONYMS

CEP131; Polyclonal Antibody; Anti-CEP131 Antibody; KIAA1118; 5-azacytidine-induced protein 1; Centrosomal protein of 131 kDa; Cep131; Pre-acrosome localization protein 1; anti-AZI1 antibody

PRODUCT SPECIFICATIONS

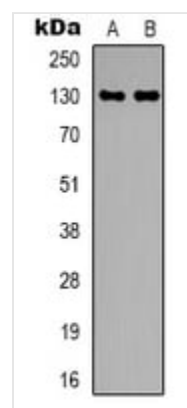
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CEP131 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% Sodium Azide.
Sequence Length	1083
Applicable Applications for anti-AZI1 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	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid 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

Related Product Information for anti-AZI1 antibody	Rabbit polyclonal antibody to CEP131
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NCBI AND UNIPROT INFORMATION

NCBI GI #	313104247
NCBI GeneID	22994
UniProt Accession #	Q9UPN4; Q96F50; A6NHI8; B2RN11
Molecular Weight	117,397 Da
NCBI Official Full Name	Centrosomal protein of 131 kDa
NCBI Official Synonym Full Names	centrosomal protein 131
NCBI Official Symbol	CEP131
NCBI Official Synonym Symbols	AZ1; ZA1; AZI1
NCBI Protein Information	centrosomal protein of 131 kDa
UniProt Protein Name	Centrosomal protein of 131 kDa
UniProt Gene Name	CEP131
UniProt Synonym Gene Names	AZI1; KIAA1118
UniProt Entry Name	CP131_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://www.aaabiotech.com/polyclonal/cep131-antibody-immunohistochemistry-western-blot-elisa/261503>