

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

AZI1 Antibody

CATALOG # AAA284682	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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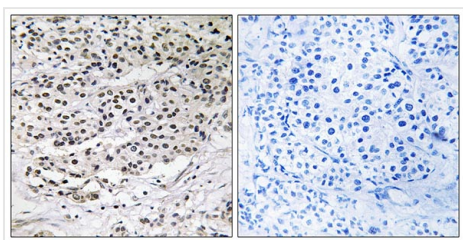
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

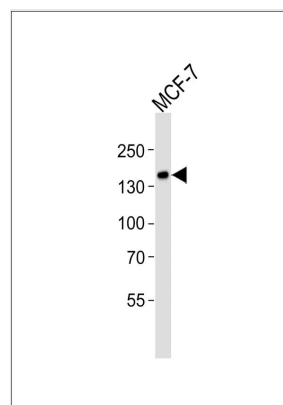
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Positions	331-359
Sequence Length	1044
Applicable Applications for anti-CEP131 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using AZI1 antibody.



WB (Western Blot)

Western blot analysis of lysate from MCF-7 cell line, using AZI1 Antibody, was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

ADDITIONAL INFORMATION

Related Product Information for anti-CEP131 antibody	May play a role in spermatogenesis (By similarity).
References	Kikuno R.,et al.DNA Res. 6:197-205(1999). Zody M.C.,et al.Nature 440:1045-1049(2006). Andersen J.S.,et al.Nature 426:570-574(2003). Olsen J.V.,et al.Cell 127:635-648(2006). Beausoleil S.A.,et al.Nat. Biotechnol. 24:1285-1292(2006).

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	122149
NCBI Official Full Name	centrosomal protein of 131 kDa isoform b
NCBI Official Synonym Full Names	centrosomal protein 131kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/azi1-antibody-immunohistochemistry-western-blot-elisa/284682>