

AZI1 Antibody | anti-AZI1 antibody

AZI1 Antibody

CATALOG # AAA110025	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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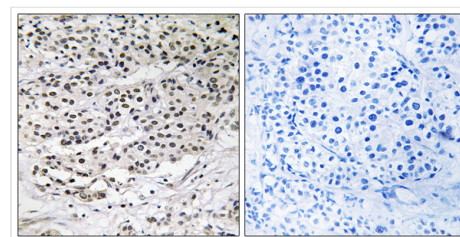
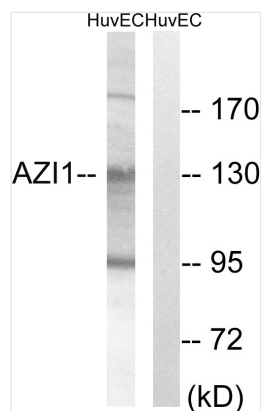
PRODUCT SYNONYMS

AZI1; AZI1 Antibody; 5-azacytidine-induced 1; centrosomal protein of 131 kDa; Cep131; pre-acrosome localization 1; anti-AZI1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	AZI1 antibody detects endogenous levels of total AZI1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1044
Applicable Applications for anti-AZI1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human AZI1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using AZI1 antibody. Western blot analysis of extracts from HUVEC cells, using AZI1 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AZI1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Kikuno R., DNA Res. 6:197-205(1999). Andersen J.S., Nature 426:570-574(2003). Olsen J.V., Cell 127:635-648(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	111955162
NCBI GeneID	22994
NCBI Accession #	NP_001009811.2
NCBI GenBank Nucleotide #	NM_001009811.3
UniProt Accession #	Q9UPN4; Q96F50; A6NHI8; B2RN11
Molecular Weight	117,397 Da
NCBI Official Full Name	centrosomal protein of 131 kDa isoform b
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

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/human-mouse-rat-antibody/azi1/110025>