

anti-Human CEP170 Antibody | anti-CEP170 antibody

CEP170 Antibody

CATALOG # AAA109016	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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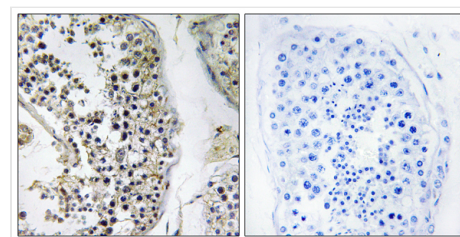
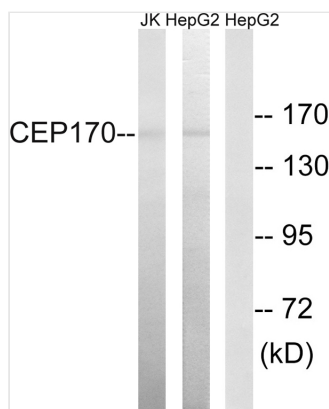
PRODUCT SYNONYMS

CEP170; CEP170 Antibody; CE170; centrosomal protein of 170 kDa; KARP-1-binding protein 1; KARP1-binding protein 1; anti-CEP170 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	CEP170 antibody detects endogenous levels of total CEP170 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	1486
Applicable Applications for anti-CEP170 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CEP170.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human testis tissue, using CEP170 antibody. Western blot analysis of extracts from Jurkat cells and HepG2 cells, using CEP170 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CEP170 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Hara Y., Submitted (JAN-1999) to the EMBL/GenBank/DDBJ databases. Seki N., DNA Res. 4:345-349(1997). Gregory S.G., Nature 441:315-321(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	109255230
NCBI GeneID	9859
NCBI Accession #	NP_001035863.1
NCBI GenBank Nucleotide #	NM_001042404.1
UniProt Accession #	Q5SW79; O75058; Q5SW77; Q5SW78; Q7LGA9; Q86W31; Q9UQ08; Q9UQ09
Molecular Weight	164,539 Da
NCBI Official Full Name	centrosomal protein of 170 kDa isoform beta
NCBI Official Synonym Full Names	centrosomal protein 170
NCBI Official Symbol	CEP170
NCBI Official Synonym Symbols	KAB; FAM68A; KIAA0470
NCBI Protein Information	centrosomal protein of 170 kDa
UniProt Protein Name	Centrosomal protein of 170 kDa
UniProt Gene Name	CEP170
UniProt Synonym Gene Names	FAM68A; KAB; KIAA0470; Cep170; KARP1-binding protein

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-antibody/cep170/109016>