

Rabbit anti-Human CEP170 Polyclonal Antibody | anti-CEP170 antibody

Rabbit anti-CEP170 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219930	Rabbit	Human	Immunohistochemistry, Western Blot

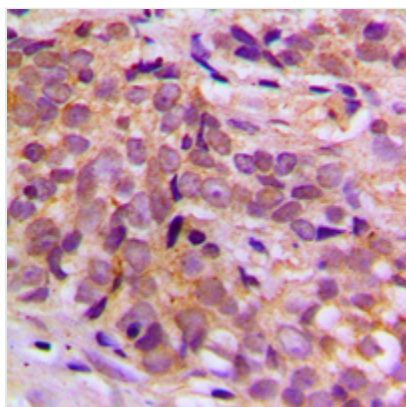
PRODUCT SYNONYMS

CEP170; Polyclonal Antibody; Rabbit anti-CEP170 Antibody; FAM68A; KAB; KIAA0470; Centrosomal protein of 170 kDa; Cep170; KARP-1-binding protein; KARP1-binding protein; anti-CEP170 antibody

PRODUCT SPECIFICATIONS

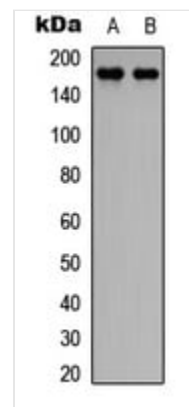
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CEP170 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CEP170. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CEP170 staining in human breast 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. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CEP170 expression in HeLa (A), Jurkat (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CEP170 antibody	Primary antibodies
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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	175,293 Da
NCBI Official Full Name	centrosomal protein of 170 kDa isoform beta
NCBI Official Synonym Full Names	centrosomal protein 170kDa
NCBI Official Symbol	CEP170
NCBI Official Synonym Symbols	KAB; FAM68A; KIAA0470
NCBI Protein Information	centrosomal protein of 170 kDa; XRCC5 binding protein; KARP-1-binding protein
UniProt Protein Name	Centrosomal protein of 170 kDa
UniProt Gene Name	CEP170
UniProt Synonym Gene Names	FAM68A; KAB; KIAA0470; Cep170
UniProt Entry Name	CE170_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/cep170-antibody-immunohistochemistry-western-blot-elisa/219930>