

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

CENPQ antibody - N-terminal region

CATALOG # AAA23575	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

CENPQ; Polyclonal Antibody; CENPQ antibody - N-terminal region; anti-CENPQ antibody

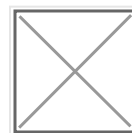
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VR NTVKKNKNHL KDLSSSEQTK HTNLKHGKTA ASKRKTWQPL SKSTRDHL
Sequence Length	268
Applicable Applications for anti-CENPQ antibody	WB (Western Blot)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CENPQ
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

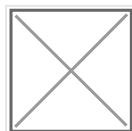
IMAGES


WB (Western Blot)

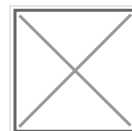
WB Suggested Anti-CENPQ Antibody Titration: 0.2-1 ug/ml Positive Control: Human Liver


WB (Western Blot)

Host: Rabbit Target Name: CENPQ Sample Type: Human Fetal Muscle Antibody Dilution: 1.0ug/ml


WB (Western Blot)

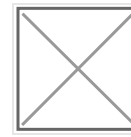
Host: Rabbit Target Name: CENPQ Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: CENPQ Sample Type: Human Adult Placenta Antibody Dilution: 1.0ug/ml

**WB (Western Blot)**

Host: RabbitTarget Name: CENPQSample Type: Human 721_BAntibody Dilution:
1.0ug/mlCENPQ is supported by BioGPS gene expression data to be expressed in 721_B

**WB (Western Blot)**

Host: RabbitTarget Name: CENPQSample Type: Human 293TAntibody Dilution:
1.0ug/mlCENPQ is supported by BioGPS gene expression data to be expressed in HEK293T

ADDITIONAL INFORMATION

Related Product Information for anti-CENPQ antibody	This is a rabbit polyclonal antibody against CENPQ. It was validated on Western Blot using a cell lysate as a positive control. Target Description: CENPQ is a subunit of a CENPH (MIM 605607)-CENPI (MIM 300065)-associated centromeric complex that targets CENPA (MIM 117139) to centromeres and is required for proper kinetochore function and mitotic progression (Okada et al., 2006 [PubMed 16622420]).
Product Categories/Family for anti-CENPQ antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	40068061
NCBI GeneID	55166
NCBI Accession #	NP_060602
NCBI GenBank Nucleotide #	NM_018132
UniProt Accession #	Q7L2Z9
Molecular Weight	30kDa
NCBI Official Full Name	centromere protein Q
NCBI Official Synonym Full Names	centromere protein Q
NCBI Official Symbol	CENPQ
NCBI Official Synonym Symbols	CENP-Q; C6orf139
NCBI Protein Information	centromere protein Q
UniProt Protein Name	Centromere protein Q
UniProt Gene Name	CENPQ
UniProt Synonym Gene Names	C6orf139; CENP-Q
UniProt Entry Name	CENPQ_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/cenpq-antibody-western-blot-elisa/23575>