

Datasheet for ABIN5515895 **anti-CENPK antibody (N-Term)**



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Overview

Quantity:	100 µL
Target:	CENPK
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CENPK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of human CENPK
Sequence:	EMVLSTKESK NEKLKEDLER EQRWLDEQQQ IMESLNLVLS ELKNKVETFS
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 86%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against CENPK. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	CENPK
Alternative Name:	CENPK (CENPK Products)

Target Details

Background:	CENPK 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]).[supplied by OMIM, Mar 2008] Alias Symbols: P33, Solt, CENP-K, FKSG14, AF5alpha Protein Size: 239
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Gene ID:	64105
NCBI Accession:	XM_011543537 , XP_011541839
UniProt:	D6RHD3

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.