

Datasheet for ABIN5514638
anti-CEP72 antibody (Middle Region)



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Overview

Quantity:	100 µL
Target:	CEP72
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEP72 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human CEP72
Sequence:	MSLTGLKSLD LSRNSLVSL EGIQYLTALES LNLYYNCISS LAEVFRLHAL
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against CEP72. It was validated on Western Blot.
Purification:	Affinity purified

Target Details

Target:	CEP72
Alternative Name:	CEP72 (CEP72 Products)

Target Details

Background:	<p>The product of this gene is a member of the leucine-rich-repeat (LRR) superfamily of proteins.</p> <p>The protein is localized to the centrosome, a non-membraneous organelle that functions as the major microtubule-organizing center in animal cells.</p> <p>Alias Symbols: KIAA1519</p> <p>Protein Interaction Partner: FAM90A1, NME7, SRSF2, PSMA1, PIN4, CATIP, SPATA24, STAMBPL1, GPR112, RAVR1, TUBA1C, SLC4A10, PCLO, TRAP1, TBC1D4, PCM1, HSPA1A, DDB1, SAV1, LATS2, UBC, UBD, ATXN7, ZNF417, LNX1, KIAA0408, ZBTB16, MCM10, SPATA2, IGHM,</p> <p>Protein Size: 193</p>
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Gene ID:	55722
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Pathways:	M Phase
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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.