

Datasheet for ABIN2786072
anti-KIAA0284 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	KIAA0284 (CEP170B)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Cow, Horse, Pig, Dog, Guinea Pig, Rat, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIAA0284 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 KIAA0284
Sequence:	QLTKARKQEE DDSLS DAGTY TIETEAQDTE VEEARKMIDQ VFGVLESPEL
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rat: 93%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against KIAA0284. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	KIAA0284 (CEP170B)
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Target Details

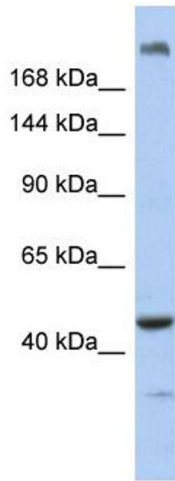
Alternative Name:	KIAA0284 (CEP170B Products)
Background:	The specific function of the protein remains unknown. Alias Symbols: FAM68C, MGC131679, KIAA0284 Protein Interaction Partner: SLMAP, YWHAB, KIAA0368, UBC, Cep170, SUMO1, PRKAA2, Protein Size: 1554
Molecular Weight:	171 kDa
Gene ID:	283638
NCBI Accession:	NM_001112726 , NP_001106197
UniProt:	Q9Y4F5

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1554 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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.
Handling Advice:	Avoid repeated freeze-thaw cycles.
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.



Western Blotting

Image 1. WB Suggested Anti-KIAA0284 Antibody

Titration: 0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: Human Muscle