



[Go to Product page](#)

Datasheet for ABIN2784234
anti-CAND2 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	CAND2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Dog, Zebrafish (Danio rerio), Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human CAND2
Sequence:	MSTAAFHISS LLEKMTSSDK DFRFMATSDL MSELQKDSIQ LDEDSERKVV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against CAND2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	CAND2
Alternative Name:	CAND2 (CAND2 Products)

Target Details

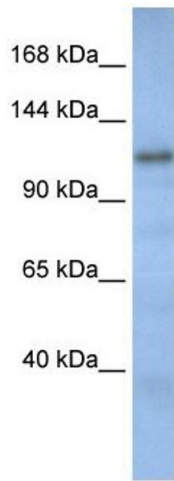
Background:	<p>CAND2 may play a role in the assembly of ubiquitin ligase complexes and modulate the ubiquitination of target proteins. And it may be also a transcription regulator.</p> <p>Alias Symbols: KIAA0667, TIP120B, Tp120b</p> <p>Protein Interaction Partner: UBE2D1, CUL1, GLP1R, gag-pol, UBC, CA9, GRK5, UBE3C, CNOT3, TBP,</p> <p>Protein Size: 1119</p>
Molecular Weight:	123 kDa
Gene ID:	23066
NCBI Accession:	NM_012298 , NP_036430
UniProt:	O75155

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1119 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-CAND2 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human Muscle