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anti-CAND1 antibody (C-Term)

2 Images



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Overview

Quantity:	100 μL
Target:	CAND1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Bat, Hamster, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAND1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from C-Terminus of human CAND1 (Q86VP6, NP_060918). Percent identity
	by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago,
	Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum,
	Guinea pig, Zebra finch, Platypus (100%), Panda, Turkey, Chicken, Xenopus (92%), Zebrafish
	(85%).
	Type of Immunogen: Synthetic peptide
Specificity:	Human CAND1

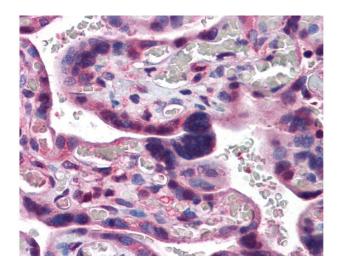
Product Details	
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Guinea pig
	(100%) Chicken, Xenopus (92%) Zebrafish (85%).
Purification:	Immunoaffinity purified
Target Details	
Target:	CAND1
Alternative Name:	TIP120 / CAND1 (CAND1 Products)
Background:	Name/Gene ID: CAND1
	Synonyms: CAND1, KIAA0829, TBP interacting protein, TBP-interacting protein 120A, TIP120, p120 CAND1, TIP120A
Gene ID:	55832
NCBI Accession:	NP_060918
UniProt:	Q86VP6
Pathways:	Regulation of Actin Filament Polymerization
Application Details	
Application Notes:	Approved: IHC, IHC-P (5 μg/mL), WB (0.2 - 1 μg/mL)
	Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.

Product Details

Handling

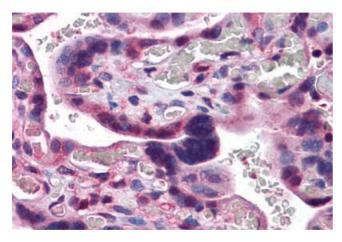
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long
	term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry

Image 1. Anti-CAND1 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other f ...



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)