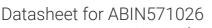
# antibodies .- online.com





# anti-CNN3 antibody (C-Term)





Go to Product page

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Cross-Reactivity:

Purification:

Grade:

Human

Verified

O V CI V I C V V		
Quantity:	100 μg	
Target:	CNN3	
Binding Specificity:	C-Term	
Reactivity:	Human	
Host:	Goat	
Clonality:	Polyclonal	
Conjugate:	This CNN3 antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)	
Product Details		
Purpose:	Calponin 3 / CNN3	
Immunogen:	Peptide with sequence C-HGEYQDDYPRDYQYS, from the C Terminus of the protein sequence according to NP_001830.1.	
Sequence:	HGEYQDDYPR DYQYS	
Isotype:	lgG	
0 0 11 11		

chromatography using the immunizing peptide.

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

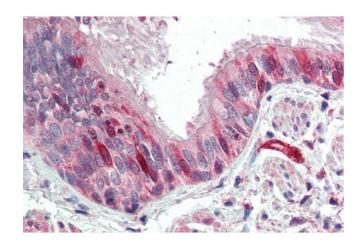
## **Target Details**

Storage Comment:

Target Details		
Target:	CNN3	
Alternative Name:	CNN3 (CNN3 Products)	
Background:	CNN3, calponin 3, acidic, calponin 3, calponin, acidic, dJ639P13.2.2 (acidic calponin 3)	
Gene ID:	1266	
NCBI Accession:	NP_001830	
Application Details		
Application Notes:	Immunohistochemistry: Paraffin embedded Human Lung (Bronchus). Recommended concentration: 5 µg/mL.	
	Western Blot: Approx 37 kDa band observed in Human Duodenum, Heart and Kidney lysates	
	(calculated MW of 36.4 kDa according to NP_001830.1). Recommended concentration: 0.2-0.6	
	μg/mL. Primary incubation was 1 hour.	
	Peptide ELISA: antibody detection limit dilution 1:64000.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	0.5 mg/mL	
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.	
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:	Minimize freezing and thawing.	
Storage:	-20 °C	

at 4°C for a few weeks and still remain viable.

Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated



### **Immunohistochemistry**

**Image 1.** ABIN571026 (5µg/ml) staining of paraffin embedded Human Lung. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



### **Western Blotting**

**Image 2.** ABIN571026 (0.3µg/ml) staining of Human Duodenum lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.