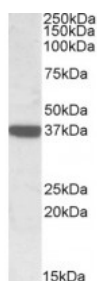




## CNN3 Antibody

CATALOG NUMBER: 42-775



Western Blot (0.3ug/ml) staining of Human Duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 37kDa band observed in Human Duodenum, Heart and Kidney lysates (calculated MW of 36.4kDa according to NP_001830.1). Recommended concentration: 0.2-0.6ug/ml.
<b>POSITIVE CONTROL:</b>	1) Cat. No. 1364 - Human Duodenum Lysate 2) Human Duodenum, Heart and Kidney lysates (calculated MW of 36.4kDa according to NP_001830.1). Recommended concentration: 0.2-0.6ug/ml. 3) Cat. No. 1305 - Human Kidney Tissue Lysate
<b>IMMUNOGEN:</b>	CNN3 antibody was raised against a 15 amino acid synthetic peptide near the C-Terminus of CNN3.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	CNN3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	dJ639P13.2.2 (acidic calponin 3), calponin, acidic, calponin 3, CNN3,
<b>ACCESSION NO.:</b>	NP_001830.1

PROTEIN GI NO.: 4502923

OFFICIAL SYMBOL: CNN3

GENE ID: 1266

## Background

FOR RESEARCH USE ONLY

December 13, 2016