

CNN3 Polyclonal Antibody

Catalog number: 11509-1-AP

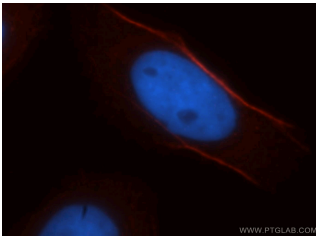
Size: 26 µg/150 µl

Source: Rabbit

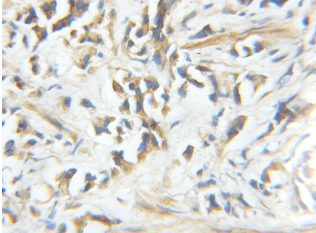
Isotype: IgG

Synonyms:

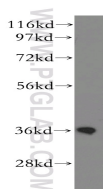
CNN3; Calponin 3, calponin 3, acidic, Calponin, acidic isoform, CNN3



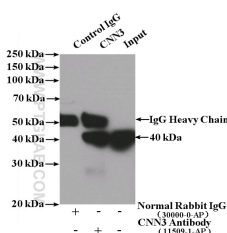
Immunofluorescent analysis of HeLa cells, using CNN3 antibody 11509-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



Immunohistochemical of paraffin-embedded human prostate cancer using 11509-1-AP (CNN3 antibody) at dilution of 1:100 (under 10x lens)



human kidney tissue were subjected to SDS PAGE followed by western blot with 11509-1-AP (CNN3 antibody) at dilution of 1:500



IP Result of anti-CNN3

Applications

Tested applications:	ELISA, WB, IHC, IF, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated CNN3 MW:	329aa, 36 kDa
Observed CNN3 MW:	36 kDa
Positive WB detected in	Human kidney tissue, human skeletal muscle tissue
Positive IP detected in	HEK-293 cells
Positive IHC detected in	Human prostate cancer tissue, human hysterosarcoma tissue, human skin tissue
Positive IF detected in	Hela cells
Recommended dilution:	WB: 1:200-1:2000
	IP: 1:200-1:2000
	IHC: 1:20-1:200
	IF: 1:10-1:100

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag2068
GenBank accession number:	BC025372
Gene ID (NCBI):	1266
Full name:	Calponin 3, acidic

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

(IP:11509-1-AP, 4ug;
Detection:11509-1-AP 1:500)
with HEK-293 cells lysate
3000ug.