

## anti- CHPF C-Terminal antibody

### Product Information

Catalog No.:	FNab01669
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Has both beta-1,3-glucuronic acid and beta-1,4-N-acetylgalactosamine transferase activity. Transfers glucuronic acid(GlcUA) from UDP-GlcUA and N-acetylgalactosamine(GalNAc) from UDP-GalNAc to the non-reducing end of the elongating chondroitin polymer. Isoform 2 may facilitate PARK2 transport into the mitochondria. In collaboration with PARK2, isoform 2 may enhance cell viability and protect cells from oxidative stress.

### Immunogen information

Immunogen:	chondroitin polymerizing factor
Synonyms:	Chondroitin sulfate synthase 2, CHPF, CHSY2, CSS2, FLJ22678
Observed MW:	86 kDa
Uniprot ID :	Q8IZ52

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

### Wuhan Fine Biotech Co., Ltd.

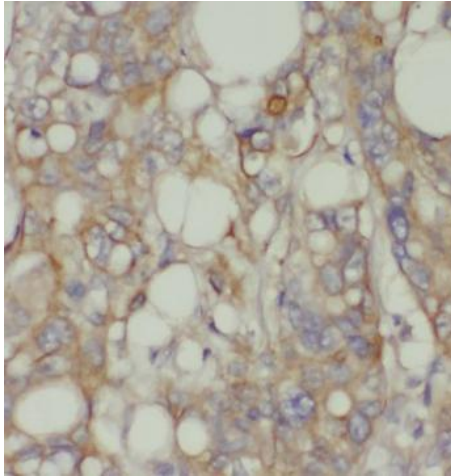
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

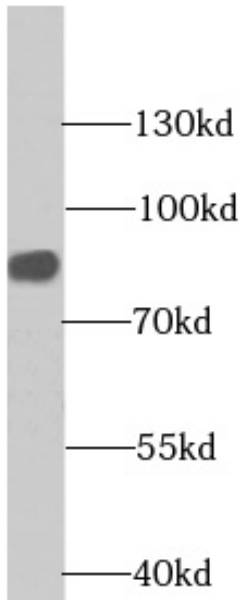
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[www.fn-test.com](http://www.fn-test.com)

Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab01669(CHPF antibody) at dilution of 1:50



COLO 320 cells were subjected to SDS PAGE followed by western blot with FNab01669(CHPF Antibody) at dilution of 1:1000