

# anti- CHSY1 antibody

#### **Product Information**

Catalog No.:	FNab01699
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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. Involved in the negative control of osteogenesis likely through the modulation of NOTCH signaling.

### Immunogen information

Immunogen:	chondroitin sulfate synthase 1
Synonyms:	CHSY, CSS1, KIAA0990
Observed MW:	66kd
UniprotID :	Q86X52

### Application

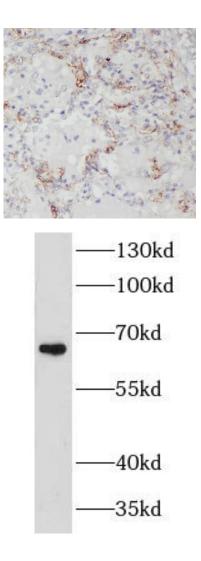
Reactivity:	Human, Mouse, Rat, Zebrafish
Tested Application:	ELISA, WB, IHC
Recommended dilution	:WB: 1:500-1:2000; IHC: 1:20-1:200

#### Wuhan Fine Biotech Co., Ltd.

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## Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab01699(CHSY1 antibody) at dilution of 1:100

mouse spleen tissue were subjected to SDS PAGE followed by western blot with FNab01699(CHSY1 antibody) at dilution of 1:500

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