

anti- ACVR1C antibody

Product Information

Catalog No.:	FNab00130
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

ACVR1C is a type I receptor for the TGFB (see MIM 190180) family of signaling molecules. Upon ligand binding, type I receptors phosphorylate cytoplasmic SMAD transcription factors, which then translocate to the nucleus and interact directly with DNA or in complex with other transcription factors (Bondestam et al., 2001 [PubMed 12063393]).

Immunogen information

Immunogen:	activin A receptor, type IC
Synonyms:	ACVR1C, Activin receptor type 1C, Activin receptor type IC, ACVRLK7, ALK 7
Observed MW:	60 kDa
Uniprot ID :	Q8NER5

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:100 - 1:200

Wuhan Fine Biotech Co., Ltd.

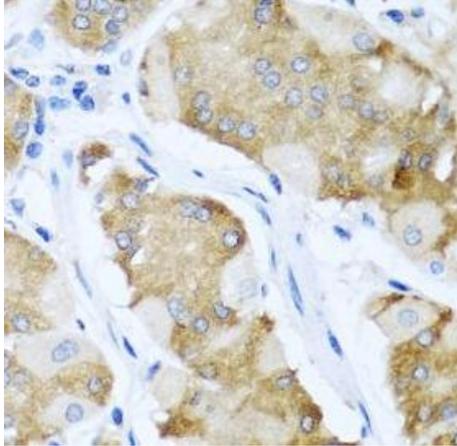
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

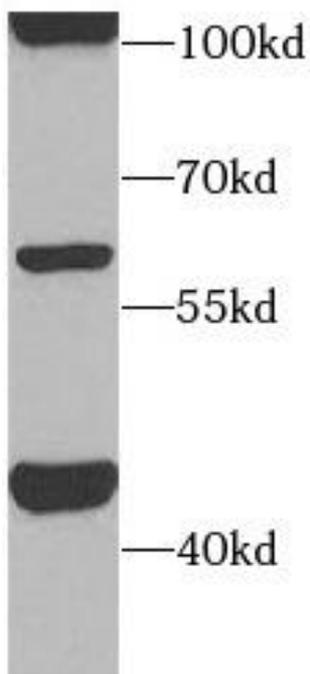
Fax: (0086)027-87800889

www.fn-test.com

Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab00130(ACVR1C antibody) at dilution of 1:100



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab00130(ACVR1C antibody) at dilution of 1:1000