

anti- TRPS1 antibody

Product Information

Catalog No.:	FNab09025
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
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

Transcriptional repressor. Binds specifically to GATA sequences and represses expression of GATA-regulated genes at selected sites and stages in vertebrate development. Regulates chondrocyte proliferation and differentiation. Executes multiple functions in proliferating chondrocytes, expanding the region of distal chondrocytes, activating proliferation in columnar cells and supporting the differentiation of columnar into hypertrophic chondrocytes.

Immunogen information

Immunogen:	trichorhinophalangeal syndrome I
Synonyms:	GC79, LGCR, TRPS1, Zinc finger protein GC79
Observed MW:	142 kDa
Uniprot ID :	Q9UHF7

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF, IP
Recommended dilution:	WB: 1:200-1:2000; IP: N/A; IF: 1:20-1:200
Image:	

1

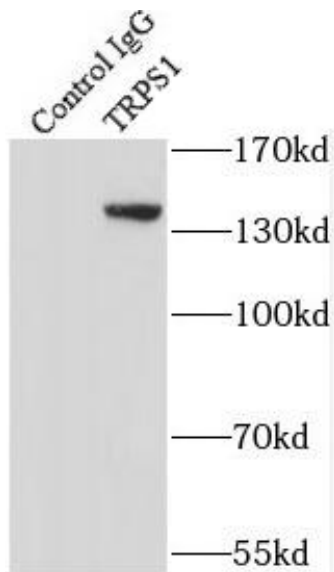
Wuhan Fine Biotech Co., Ltd.

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

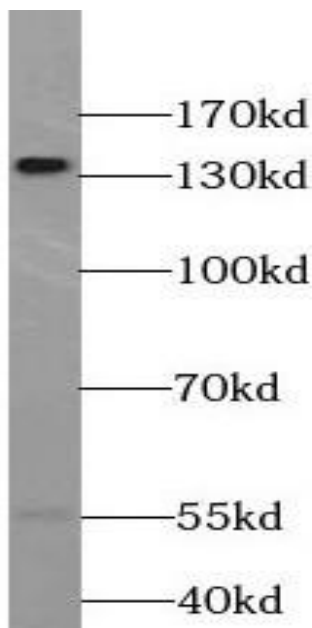
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IP result of anti-TRPS1(FNab09025 for IP and Detection).



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab09025(TRPS1 antibody) at dilution of 1:1000