

anti- TRPS1 antibody

Product Information

Catalog No.:	FNab09026
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

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:	150KD
UniprotID :	Q9UHF7

Application

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

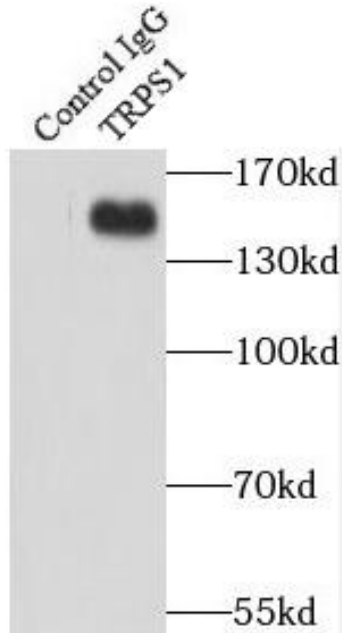
Wuhan Fine Biotech Co., Ltd.

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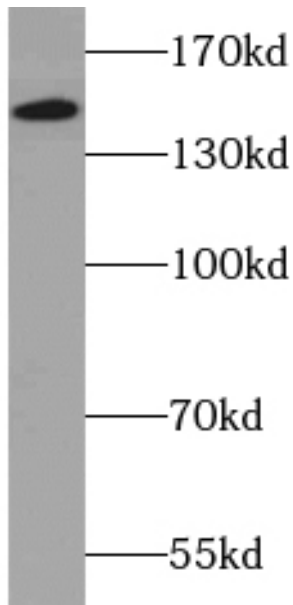
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Image:



IP Result of anti-TRPS1 (IP:FNab09026, 4ug;
Detection:FNab09026 1:1000) with mouse lung
tissue lysate 3600ug.



HeLa cells were subjected to SDS PAGE followed
by western blot with FNab09026(TRPS1 antibody)
at dilution of 1:1000