

OTOP1 antibody

Product Information

Catalog No.:	FNab06037
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

Required for normal formation of otoconia in the inner ear. Inhibits P2Y purinoceptors. Modulates calcium homeostasis and influx of calcium in response to extracellular ATP(By similarity).

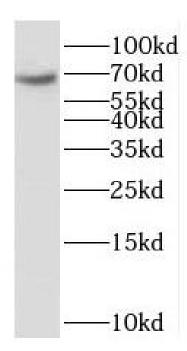
Immunogen information

Immunogen:	otopetrin 1
Synonyms:	Proton channel OTOP1 Otopetrin-1 (hOtop1) OTOP1
Observed MW:	67 kDa
Uniprot ID :	Q7RTM1

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution	:WB: 1:500-1:2000
Image:	





mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab06037(OTOP1 Antibody) at dilution of 1:300