

OTOP1 Antibody (Center)

Catalog_no :	AB0987
Applications :	WB, IHC-P, FC
Reactivity :	M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:360-388
Specificity :	This OTOP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 360-388 amino acids from the Central region of human OTOP1.
Dilution :	WB,1:1000;WB,1:2000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Otopetrin-1, OTOP1
Isotype :	Rabbit Ig
Background :	OTOP1 is 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).
reference :	Hurle, B., et al. Hum. Mol. Genet. 12(7):777-789(2003)