

Myosin 1C (MYO1C) Antibody (C-term)

Catalog_no :	AB2390
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:911-940
Specificity :	This Myosin 1C (MYO1C) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 911-940 amino acids from the C-terminal region of human Myosin 1C (MYO1C).
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified rabbit polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Unconventional myosin-Ic, Myosin I beta, MMI-beta, MM1b, MYO1C
Isotype :	Rabbit Ig
Background :	MYO1C is a member of the unconventional myosin protein family, which are actin-based molecular motors. The protein is found in the cytoplasm, and one isoform with a unique N-terminus is also found in the nucleus. The nuclear isoform associates with RNA polymerase I and II and functions in transcription initiation. The mouse ortholog of this protein also functions in intracellular vesicle transport to the plasma membrane.
reference :	Crozet F.,Genomics 40:332-341(1997).