

USH1C Antibody(N-term)

Catalog_no :	AB1940
Applications :	WB, IHC-P
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:1-30
Specificity :	This USH1C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human USH1C.
Dilution :	WB,1:1000;WB,1:1000;
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 :	Harmonin, Antigen NY-CO-38/NY-CO-37, Autoimmune enteropathy-related antigen AIE-75, Protein PDZ-73, Renal carcinoma antigen NY-REN-3, Usher syndrome type-1C protein, USH1C, AIE75
Isotype :	Rabbit Ig
Background :	This gene encodes a scaffold protein that functions in the assembly of Usher protein complexes. The protein contains PDZ domains, a coiled-coil region with a bipartite nuclear localization signal and a PEST degradation sequence. Defects in this gene are the cause of Usher syndrome type 1C and non-syndromic sensorineural deafness autosomal recessive type 18. Multiple transcript variants encoding different isoforms have been found for this gene.
reference :	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Yan, J., et al. Proc. Natl. Acad. Sci. U.S.A. 107(9):4040-4045(2010) Jaijo, T., et al. Invest. Ophthalmol. Vis. Sci. 51(3):1311-1317(2010) Pan, L., et al. Proc. Natl. Acad. Sci. U.S.A. 106(14):5