



Human USH1C blocking peptide (CDBP3139)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-USH1C/Harmonin antibody
Antigen Description	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. [provided by RefSeq, Mar 2009]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	USH1C Usher syndrome 1C (autosomal recessive, severe) [Homo sapiens]
Official Symbol	USH1C
Synonyms	USH1C; Usher syndrome 1C (autosomal recessive, severe); deafness, autosomal recessive 18, DFNB18; harmonin; AIE 75; NY CO 37; NY CO 38; PDZ 73; PDZ73; antigen NY-CO-38/NY-

CO-37; usher syndrome type-1C protein; renal carcinoma antigen NY-REN-3; autoimmune enteropathy-related antigen AIE-75; AIE-75; DFNB18; PDZ-45; PDZ-73; NY-CO-37; NY-CO-38; ush1cpst; PDZ-73/NY-CO-38;

Entrez Gene ID	10083
mRNA Refseq	NM_005709
Protein Refseq	NP_005700
UniProt ID	Q9Y6N9
Chromosome Location	11p14.3
Function	protein binding;
