

CAB12556

Product Information

Product SKU:	CAB12556	Gene ID:	10083	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	62kDa	Conjugate:	Unconjugated
Calculated MW:	62kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	PDZ73; AIE-75; DFNB18; PDZ-45; PDZ-73; PDZD7C; DFNB18A; NY-CO-37; NY-CO-38; ush1cpst; PDZ-73/NY-CO-38; USH1C
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 264-533 of human USH1C (NP_001284693.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.