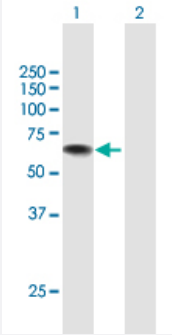
MaxPab®

USH1C purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010083-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of USH1C expression in transfected 293T cell line (H00010083-T01) by USH1C MaxPab polyclonal antibody.

Lane 1: USH1C transfected lysate(58.63 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human USH1C protein.
Immunogen	USH1C (AAH16057.1, 1 a.a. ~ 533 a.a) full-length human protein.
Sequence	MDRKVAREFRHKVDFLIENDAEKDYLYDVLRMYHQTMDVAVLVGDLKLVINEPSRLPLFDAIRPLIP LKHQVEYDQLTPRRSRKLKEVRLDRLHPEGLGLSVRGGLEFGCGLFISHLIKGGQADSVGLQVGD EIVRINGYSISSCTHEEVINLIRTKKTVSIKVRHIGLIPVKSSPDEPLTWQYVDQFVSESGGVRGSLGS PGNRENKEKKVFISLVGSRGLGCSISSGPIQKPGIFISHVKPGSLSAEVGLEIGDQIVEVNGVDFSN LDHKEGRELFMTDRERLAEARQRELQRQELLMQKRLAMESNKILQEQQEMERQRRKEIAQKAAE ENERYRKEMEQIVEEEEKFKKQWEEDWGSKEQLLLPKTITAEVHPVPLRKPKYDQGVEPELEPA DDLDGGTEEQGEQDFRKYEEGFDPYSMFTPEQIMGKDVRLLRIKKEGSLDLALEGGVDSPIGKVV VSAVYERGAAERHGGIVKGDEIMAINGKIVTDYTLAEADAALQKAWNQGGDWIDLVVAVCPPKEY DDELTFF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.

Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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  Protocol Download

Gene Info — USH1C

Entrez GeneID	10083
GeneBank Accession#	BC016057.1
Protein Accession#	AAH16057.1
Gene Name	USH1C
Gene Alias	AIE-75, DFNB18, NY-CO-37, NY-CO-38, PDZ-45, PDZ-73, PDZ-73/NY-CO-38, PDZ73, ush1cpst
Gene Description	Usher syndrome 1C (autosomal recessive, severe)
Omim ID	276904 602092 605242
Gene Ontology	Hyperlink
Gene Summary	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
Other Designations	harmonin

Disease

- Abnormalities
- Deafness
- Retinal Diseases
- Syndrome
- Tobacco Use Disorder
- Usher Syndromes