

GOAT ANTI-USH1C / HARMONIN ANTIBODY

SKU: EB06287



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	deafness, autosomal recessive 18 ush1cpst PDZ-73 protein Usher syndrome 1C (autosomal recessive, severe) PDZ-73/NY-CO-38 NY-CO-38 NY-CO-37 HARMONIN PDZ-73 PDZ-45 DFNB18 AIE-75 harmonin USH1C
Accession ID	NP_005700.2; NP_710142.1
Blocking Peptide	EBP06287
Immunogen	Peptide with sequence DRKVAREFRHKVD-C, from the N Terminus of the protein sequence according to NP_005700.2; NP_710142.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_005700.2 and NP_710142.1).
Peptide Sequence	DRKVAREFRHKVD-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cow
Reactive Species	Human
Human Gene ID	10083
Mouse Gene ID	72088
Rat Gene ID	308596
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 75kDa band observed in lysates of cell line HEK293 (calculated MW of 62.2kDa according to NP_005700.2). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



