

USH1C Polyclonal Antibody

Catalog No: #30554

Package Size: #30554-1 50ul #30554-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

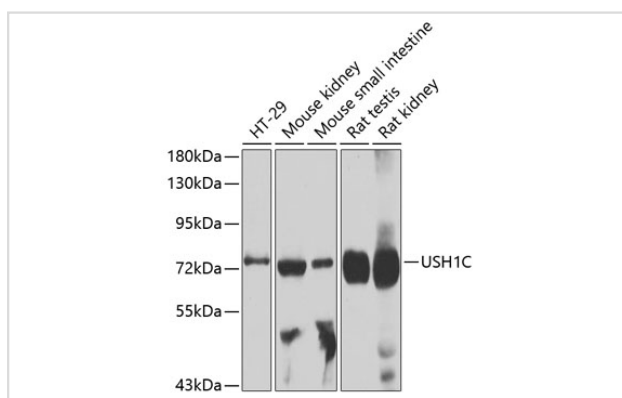
Description

Product Name	USH1C Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of zebrafish USH1C (NP_001035018.1).
Other Names	USH1C;AIE-75;DFNB18;DFNB18A;NY-CO-37;NY-CO-38;PDZ-45;PDZ-73;PDZ-73/NY-CO-38;PDZ73;PDZD7 C;ush1cpst;harmonin
Accession No.	Uniprot:/GeneID:564412
Calculated MW	73kDa
SDS-PAGE MW	73kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:200 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using USH1C antibody.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.