

Harmonin Polyclonal Antibody

Catalog number: 11358-1-AP

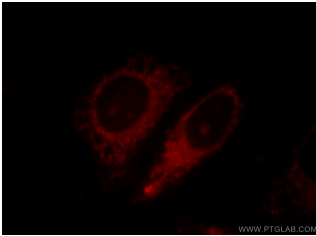
Size: 23 µg/150 µl

Source: Rabbit

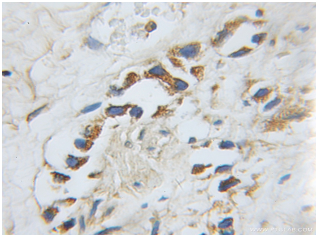
Isotype: IgG

Synonyms:

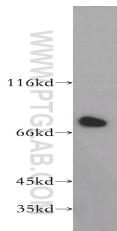
USH1C; AIE 75, AIE75, Antigen NY CO 38/NY CO 37, Harmonin, NY CO 37, NY CO 38, PDZ 45, PDZ 73, PDZ 73/NY CO 38, PDZ73, USH1C, Usher 1C



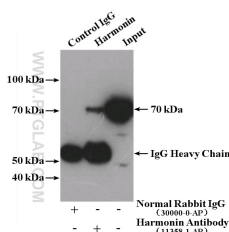
Immunofluorescent analysis of HepG2 cells, using USH1C antibody 11358-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



Immunohistochemical of paraffin-embedded human prostate cancer using 11358-1-AP (USH1C antibody) at dilution of 1:50 (under 10x lens)



HEK-293 cells were subjected to SDS PAGE followed by western blot with 11358-1-AP (USH1C antibody) at dilution of 1:300



Applications

Tested applications:	ELISA, WB, IHC, IF, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated Harmonin MW:	552aa, 62 kDa
Observed Harmonin MW:	68-73 kDa
Positive WB detected in	HEK-293 cells
Positive IP detected in	HEK-293 cells
Positive IHC detected in	Human prostate cancer tissue
Positive IF detected in	HepG2 cells
Recommended dilution:	WB: 1:200-1:2000
	IP: 1:200-1:2000
	IHC: 1:20-1:200
	IF: 1:10-1:100

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1919
GenBank accession number:	BC016057
Gene ID (NCBI):	10083
Full name:	Usher syndrome 1C (autosomal recessive, severe)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

IP Result of anti-USH1C
(IP:11358-1-AP, 4ug;
Detection:11358-1-AP 1:600)
with HEK-293 cells lysate
3000ug.