

Rabbit anti-Human, Mouse USH2A Polyclonal Antibody | anti-USH2A antibody

USH2A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA330063	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Immunohistochemistry

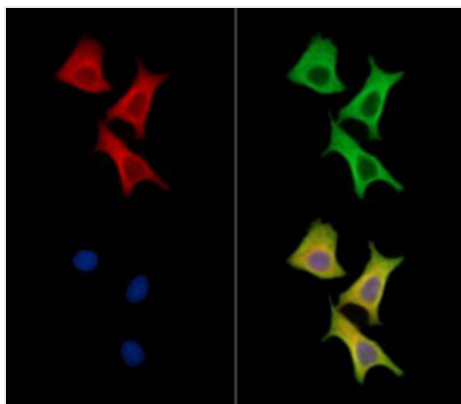
PRODUCT SYNONYMS

USH2A; Polyclonal Antibody; USH2A Antibody; dJ1111A8.1; US2; Usher syndrome type 2A protein; Usher syndrome type IIa protein; Usherin; anti-USH2A antibody

PRODUCT SPECIFICATIONS

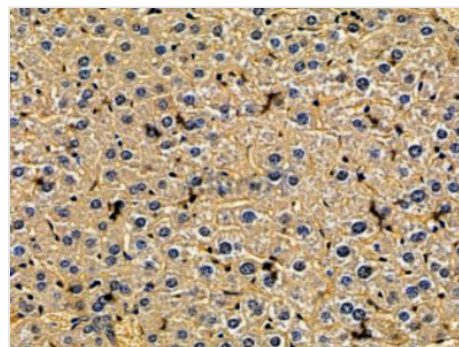
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Applicable Applications for anti-USH2A antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	A synthesized peptide derived from human USH2A.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA330063 staining HepG2 cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab (#AAA330063) and mouse anti-beta tubulin Ab (#) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG Ab(Green) were used as the secondary Ab. The nuclear counter stain is DAPI (blue).



IHC (Immunohistochemistry)

AAA330063 at 1/100 staining mouse liver tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-rabbit Ab was used as the secondary Ab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-USH2A antibody	Cell projection; Stereocilium membrane; Single-pass type I membrane protein; Primary
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	219842259
NCBI GeneID	7399
NCBI Accession #	NP_009054.5
NCBI GenBank Nucleotide #	NM_007123.5
UniProt Accession #	O75445; Q5VVM9; Q6S362; Q9NS27
NCBI Official Full Name	usherin isoform A
NCBI Official Synonym Full Names	usherin
NCBI Official Symbol	USH2A
NCBI Official Synonym Symbols	US2; RP39; USH2; dJ1111A8.1
NCBI Protein Information	usherin
UniProt Protein Name	Usherin
UniProt Gene Name	USH2A
UniProt Entry Name	USH2A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ush2a-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-elisa/330063>