

Rabbit anti-Zebrafish Ush2a Polyclonal Antibody | anti-USH2A antibody

Anti-Zebrafish Ush2a Antibody

CATALOG # AAA126669	HOST Rabbit	REACTIVITY Zebrafish
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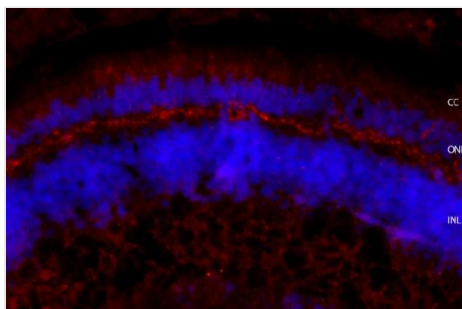
PRODUCT SYNONYMS

Ush2a; Polyclonal Antibody; Anti-Zebrafish Ush2a Antibody; anti-USH2A antibody

PRODUCT SPECIFICATIONS

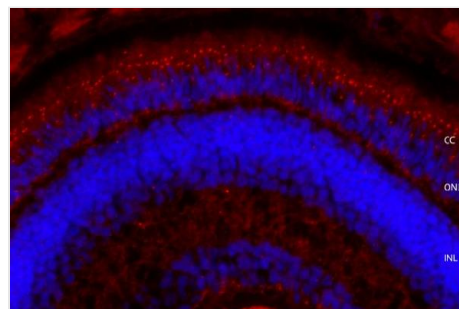
Host	Rabbit
Reactivity	Zebrafish
Clonality	Polyclonal
Isotype	Rabbit IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Liquid Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ .
Concentration	500ug/ml (varies by lot)
Preparation and Storage	Store at -20 degree C for one year from date of receipt. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for six months. Avoid repeated freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Figure 2. IF analysis of Ush2a using anti-Ush2a antibody (AAA126669). Ush2a was detected in cryosections of Ush2a mutant zebrafish retina tissue without prior fixation. The tissue section was blocked with Blocking buffer (10% NGS, 2% BSA, 0.1% Tween in PBS) for 30 minutes. The tissue section was then incubated with rabbit anti-Ush2a Antibody (AAA126669) in blocking solution at 1:200 dilution overnight at 4 degree C. Alexa Fluor 568 Conjugated Goat Anti-Rabbit IgG was used as secondary antibody and incubated for 1 hour at room temperature in blocking solution. Post immuno-fixation with 4% PFA in PBS for 10 minutes. Mount in Prolong gold.



IF (Immunofluorescence)

Figure 1. IF analysis of Ush2a using anti-Ush2a antibody (AAA126669). Ush2a was detected in cryosections of wildtype zebrafish retina tissue without prior fixation. The tissue section was blocked with Blocking buffer (10% NGS, 2% BSA, 0.1% Tween in PBS) for 30 minutes. The tissue section was then incubated with rabbit anti-Ush2a Antibody (AAA126669) in blocking solution at 1:200 dilution overnight at 4 degree C. Alexa Fluor 568 Conjugated Goat Anti-Rabbit IgG was used as secondary antibody and incubated for 1 hour at room temperature in blocking solution. Post immuno-fixation with 4% PFA in PBS for 10 minutes. Mount in Prolong gold.

ADDITIONAL INFORMATION

Product Categories/Family for anti-USH2A antibody	Primary Antibodies, Rabbit Polyclonal Antibodies
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q1MTD2
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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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ush2a-antibody-elisa/126669>