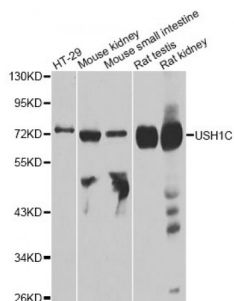


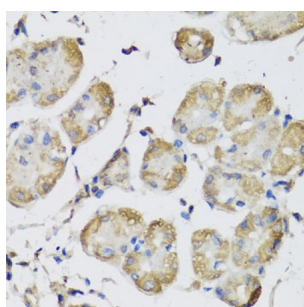
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Harmonin (USH1C) Antibody

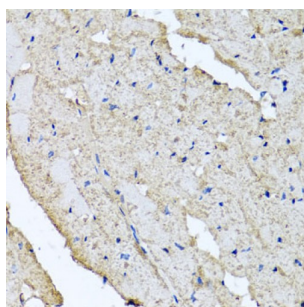
Catalogue No.: abx003255



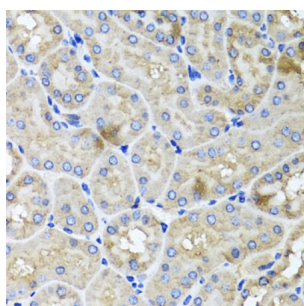
Western blot analysis of extracts of various cell lines, using USH1C antibody (abx003255) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded human stomach using USH1C antibody (abx003255) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded rat heart using USH1C antibody (abx003255) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using USH1C antibody (abx003255) at dilution of 1/100 (40x lens).

USH1C Antibody is a Rabbit Polyclonal antibody against USH1C. 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.

Target: USH1C

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Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/200 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human USH1C.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 45 kDa/58 kDa/60 kDa/62 kDa/101 kDa
Observed MW: 73 kDa

Swiss Prot: [Q9Y6N9](#)

GeneID: [10083](#)

Gene Symbol: USH1C

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.