## **USH1C Rabbit Polyclonal Antibody**





## **Product Information**

**Product SKU**: CAB4368 **Gene ID**: 564412 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse, Rat

## **Additional Information**

**Observed MW**: 73kDa **Conjugate:** Unconjugated

Calculated MW: 45kDa/58kDa/60kDa/62kDa/10 Isotype: IgG

1kDa

## Immunogen Information

**Background**: Predicted to enable actin filament binding activity. Acts upstream of or within neuron development;

startle response; and synapse organization. Predicted to be part of stereocilia ankle link complex.

Predicted to be active in several cellular components, including cilium; photoreceptor inner segment;

and stereocilium tip. Is expressed in brain; hair cell; pleuroperitoneal region; sensory system; and trunk musculature. Used to study Usher syndrome. Human ortholog(s) of this gene implicated in Usher

syndrome; Usher syndrome type 1; Usher syndrome type 1C; and autosomal recessive nonsyndromic

deafness 18A. Orthologous to human USH1C (USH1 protein network component harmonin).

**Recommended Dilution**: WB,1:200 - 1:2000

**Synonyms**: zgc:136806; USH1C

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of zebrafish

USH1C (NP\_001035018.1).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.