





MYO7A Antibody

| Product Code | CSB-PA015352GA01HU |
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| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q13402 |
| Immunogen | Human MYO7A |
| Raised In | Rabbit |
| Species Reactivity | Human,Mouse,Rat |
| Tested Applications | ELISA,WB,IF |
| Storage Buffer | PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles. |
| Purification Method | Antigen Affinity purified |
| Isotype | IgG |
| Alias | myosin VIIA;MYO7A;DFNA11;DFNB2;MYOVIIA;MYU7A;NSRD2;USH1B; |
| Product Type | Purified Rabbit Anti Human, Mouse PolyClonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Target Names | MYO7A |
| Target Details | This gene is a member of the myosin gene family. Myosins are mechanochemical proteins characterized by the presence of a motor domain, an actin-binding domain, a neck domain that interacts with other proteins, and a tail domain that serves as an anchor. This gene encodes an unconventional myosin with a very short tail. Defects in this gene are associated with the mouse shaker-1 phenotype and the human Usher syndrome 1B which are characterized by deafness, reduced vestibular function, and (in human) retinal degeneration. Alternative splicing results in multiple transcript variants. |