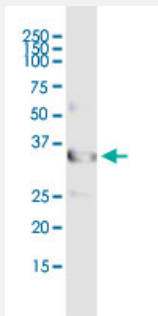


UNC119 (Human) IP-WB Antibody Pair

Catalog # H00009094-PW3

Size 1 Set

Applications



Immunoprecipitation of UNC119 transfected lysate using mouse purified polyclonal anti-UNC119 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse monoclonal anti-UNC119.

Specification

| | |
|--------------------------------------|--|
| Product Description | This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot. |
| Reactivity | Human |
| Interspecies Antigen Sequence | Mouse (91); Rat (92) |
| Quality Control Testing | Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of UNC119 transfected lysate using mouse purified polyclonal anti-UNC119 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse monoclonal anti-UNC119. |
| Supplied Product | Antibody pair set content: 1. Antibody pair for IP: mouse purified polyclonal anti-UNC119 (300 ug) 2. Antibody pair for WB: mouse monoclonal anti-UNC119 (50 ug) |
| Storage Instruction | Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use. |

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — UNC119

Entrez GeneID [9094](#)

Gene Name UNC119

Gene Alias HRG4

Gene Description unc-119 homolog (C. elegans)

Omim ID [604011](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is specifically expressed in the photoreceptors in the retina. The encoded product shares strong homology with the C. elegans unc119 protein and it can functionally complement the C. elegans unc119 mutation. It has been localized to the photoreceptor synapses in the outer plexiform layer of the retina, and suggested to play a role in the mechanism of photoreceptor neurotransmitter release through the synaptic vesicle cycle. Two transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]

Other Designations retinal protein 4|unc119 (C.elegans) homolog|unc119 homolog

Disease

- [Retinal Diseases](#)