Peripherin Mouse Monoclonal Antibody(3H1) Catalog No.: RA10292

Basic Information

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Reactivity H,R

Immunogen Recombinant Protein

Host Mouse

Isotype IgG1

Storage Buffer & Condition 1mg/ml in PBS, pH 7.4, containing 0.02% sodium

azide and 50% glycerol.

Observed MW ~55KD

Applications Recommended Dilution

WB 1:1,000-2,000

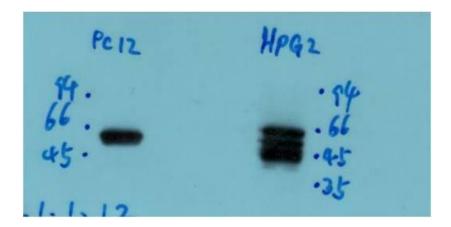
Preparation & Storage

Storage Storage Storage Storage

shipment.

Shipping Bule Ice

Experimental Data



Western blot analysis of 1)PC12 Cell Lysate, 2)HepG2 Cell Lysate using Peripherin Mouse Monoclonal Antibody diluted at 1:2,000.

Background

Peripherin(PRPH) Homo sapiens This gene encodes a cytoskeletal protein found in neurons of the peripheral nervous system. The encoded protein is a type III intermediate filament protein with homology to other cytoskeletal proteins such as desmin, and is a different protein that the peripherin found in photoreceptors. Mutations in this gene have been associated with susceptibility to amyotrophic lateral sclerosis.