

Summary

Production Name	INA Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB,IHC,ICC
Reactivity	Human, Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in TBS with 0.05% sodium azide.
Purification	Affinity Purification

Immunogen

Gene Name	INA
Alternative Names	Alpha-internexin, Alpha-Inx, 66 kDa neurofilament protein, NF-66, Neurofilament-66, Neurofilament 5, INA, NEF5
Gene ID	9118.0
SwissProt ID	Q16352. This INA antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 290-319 amino acids from human INA.

Application

Dilution Ratio	WB:1:100-1:1000,IHC:1:100-1:500,ICC:1:10-1:50
Molecular Weight	55.4kDa

Background

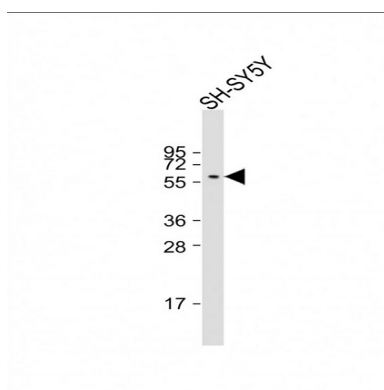
Product Name: INA Mouse Monoclonal Antibody
Catalog #: AMM86022



Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and they functionally maintain the neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene is a member of the intermediate filament family and is involved in the morphogenesis of neurons.

Research Area

Image Data



Anti-INA Antibody at 1:1000 dilution + SH-SY5Y whole cell lysate

Note

For research use only.