

Neurofilament medium chain Antibody (NF-M)

Catalog No.:	15-288-22072A
Quantity:	0.1 mg
Background:	Neurofilaments are the 10nm or intermediate filament proteins found specifically in neurons, and are composed predominantly of three major proteins called NF-L, NF-M and NF-H. NF-M is the middle or medium neurofilament subunit and runs on SDS-PAGE gels in the range 145-170kDa, with some variation in different species. Antibodies to NF-M are useful to identify this protein and identify neurons and their processes in tissue sections and in tissue culture. NF-M can also be useful in studies of neurofilament accumulations seen in many neurological diseases, such as Lou Gehrig's disease or Alzheimer's disease.
Host / Isotype:	Chicken
Immunogen:	Recombinant C-terminal segment of rat NF-M
Format:	State: Liquid Purification: Whole antisera Buffer System: n/a
Applications:	IHC-Fr, IHC-P, WB Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This product reacts with NF-M from all mammals, birds and reptiles tested to date, including human, cat, rat, mouse, cow and pig.
Storage:	Keep as concentrated solution. Store at 4

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com