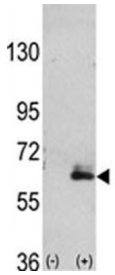
Anti-MAP2 Antibody (F47823)

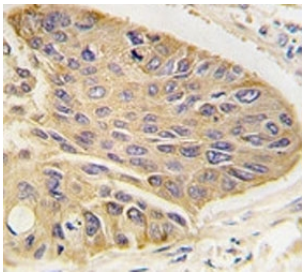
Catalog No.	Formulation	Size
F47823-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F47823-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P11137
Applications	Western blot: 1:1000 IHC (Paraffin): 1:50-1:100
Limitations	This anti-MAP2 antibody is available for research use only.



Western blot analysis of anti-MAP2 antibody and 293 cell lysate (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the hMAP2-Q425 gene (2). MAP2 can be observed at ~280 kDa (isoforms A & B) and ~70 kDa (isoform C).



IHC analysis of FFPE human lung carcinoma tissue stained with anti-MAP2 antibody

Description

MAP2 belongs to the microtubule-associated protein family. It a major microtubule protein of the brain.

Application Notes

Titration of the anti-MAP2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1766-1796 from the human protein was used as the immunogen for this anti-MAP2 antibody.

Storage

Can be stored at 4oC for up to one month. For long-term, aliquot the anti-MAP2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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