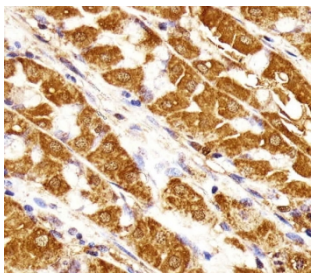
Nuclear matrix protein 2 Antibody / MORC3 (F54736)

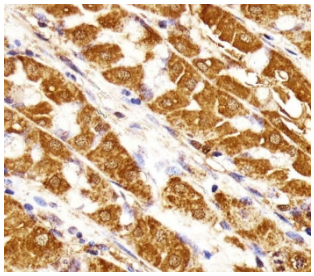
Catalog No.	Formulation	Size
F54736-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54736-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

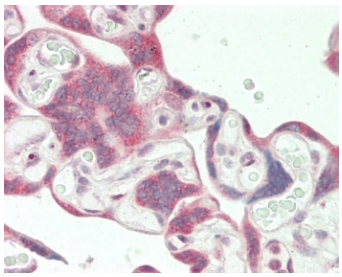
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q14149
Localization	Nuclear, cytoplasmic
Applications	Immunohistochemistry (FFPE) : 1:50-1:100 Western Blot : 1:500-1:1000
Limitations	This Nuclear matrix protein 2 antibody is available for research use only.



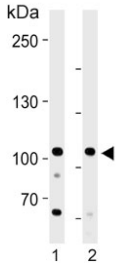
IHC testing of FFPE human stomach tissue with Nuclear matrix protein 2 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human kidney tissue with Nuclear matrix protein 2 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human placental tissue with Nuclear matrix protein 2 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of human 1) HL60 and 2) U-87 MG cell lysate with Nuclear matrix protein 2 antibody. Predicted molecular weight ~107 kDa.

Description

This gene encodes a protein that localizes to the nuclear matrix. The protein also has RNA binding activity, and has a predicted coiled coil domain.

Application Notes

The stated application concentrations are suggested starting points. Titration of the Nuclear matrix protein 2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 634-663 from the human protein was used as the immunogen for the Nuclear matrix protein 2 antibody.

Storage

Aliquot the Nuclear matrix protein 2 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