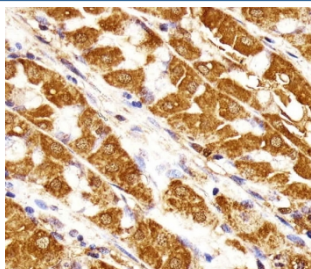


## Nuclear matrix protein 2 Antibody / MORC3 (F54736)

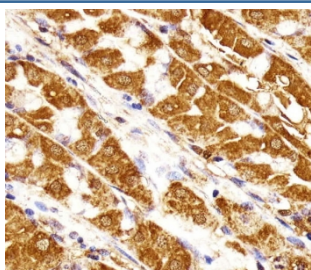
Catalog No.	Formulation	Size
F54736-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54736-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

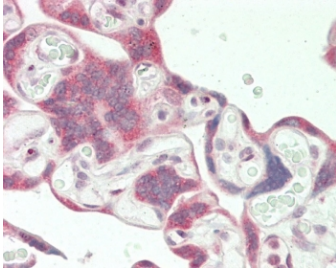
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity purified
<b>UniProt</b>	Q14149
<b>Localization</b>	Nuclear, cytoplasmic
<b>Applications</b>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



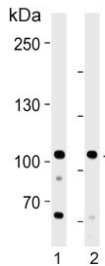
IHC testing of FFPE human stomach tissue with Nuclear matrix protein 2 antibody.  
HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



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.