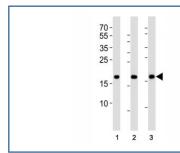


# **HMGA2** Antibody (F52931)

Catalog No.	Formulation	Size
F52931-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52931-0.08ML	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, Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P52926
Applications	Western Blot: 1:1000
Limitations	This HMGA2 antibody is available for research use only.



Western blot analysis of lysate from HepG2, NCCIT, mouse NIH3T3 cell line (left to right) using HMGA2 antibody; Ab was diluted at 1:1000 for each lane. Predicted molecular weight ~12kDa but routinely observed at ~18kDa.

## **Description**

Functions as a transcriptional regulator. Functions in cell cycle regulation through CCNA2. Plays an important role in chromosome condensation during the meiotic G2/M transition of spermatocytes.

## **Application Notes**

Titration of the HMGA2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### **Immunogen**

This HMGA2 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 15-49

amino acids from the N-terminal region of human HMGA2. **Storage** Aliquot the HMGA2 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 Copyright  $\ensuremath{\texttt{@}}$  NSJ Bioreagents. All rights reserved.