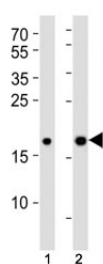


## Hmga2 Antibody (F52992)

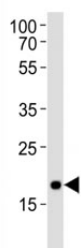
Catalog No.	Formulation	Size
F52992-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52992-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P52927
<b>Applications</b>	Western Blot : 1:500-1000
<b>Limitations</b>	This Hmga2 antibody is available for research use only.



Western blot analysis of lysate from (1) human HepG2 and (2) mouse NIH3T3 cell lines using Hmga2 antibody at 1:1000. Predicted molecular weight ~12kDa but routinely observed at ~18kDa.



Western blot analysis of lysate from NCCIT cell line using Hmga2 antibody at 1:1000.

## 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 mouse Hmga2 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 26-59 amino acids from the N-terminal region of mouse Hmga2.

## Storage

Aliquot the Hmga2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.