

## HMGA1 antibody, C-term

Cat. No. GTX80558

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package  
400 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:10-1:50
FCM	1:10-1:50

Not tested in other applications.

Calculated MW 12 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 64-93 amino acids from the C-terminal region of human HMGA1.
Purification	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Conjugation	Unconjugated

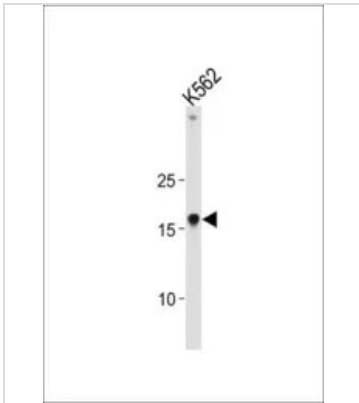
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

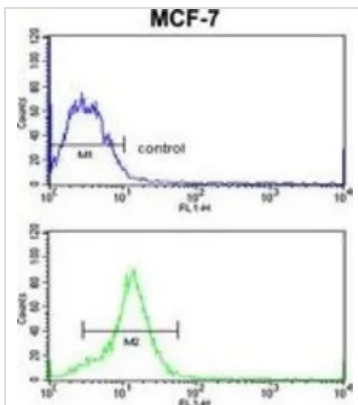
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**DATA IMAGES**

**GTX80558 WB Image**

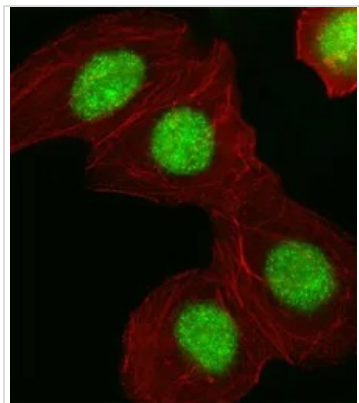
WB analysis of K562 cell lysate (35ug/lane) using GTX80558 HMGA1 antibody, C-term.


**GTX80558 FCM Image**

FACS analysis of MCF-7 cells using GTX80558 HMGA1 antibody, C-term.

Top histogram : negative control

Bottom histogram : MCF-7 cells


**GTX80558 ICC/IF Image**

ICC/IF analysis of A549 cells using GTX80558 HMGA1 antibody, C-term.

Green : HMGA1

Red : Actin filament

Fixation : 4% paraformaldehyde (PFA) (20 min)

Permeabilization : Triton X-100 (0.1%, 10 min)

Dilution : 1:25



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