

# CARM1 antibody [3H2]

**Cat. No. GTX80395**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, FCM, ELISA
<b>Reactivity</b>	Human, Mouse, Rat, Monkey

**Package**  
100 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

**Calculated MW** 66 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Ascites
<b>Preservative</b>	0.03% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Purified recombinant fragment of human CARM1 expressed in E. Coli.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

### Note

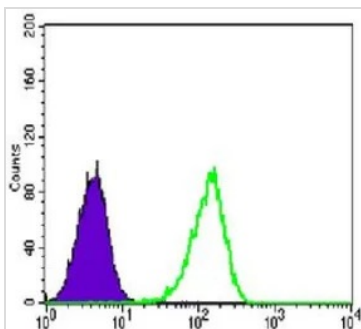
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DATA IMAGES

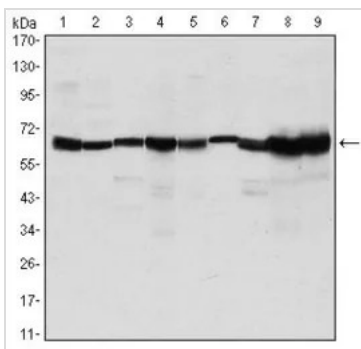


**GTX80395 FCM Image**

FACS analysis of Lovo cells using GTX80395 CARM1 antibody [3H2].

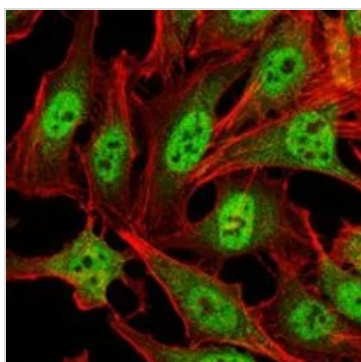
Green : CARM1

Purple : negative control



**GTX80395 WB Image**

WB analysis of MCF-7 (1), HeLa (2), NIH3T3 (3), HL-60 (4), LNCap (5), Jurkat (6), PC-3 (7), Cos7 (8), and PC-12 (9) cell lysate using GTX80395 CARM1 antibody [3H2].

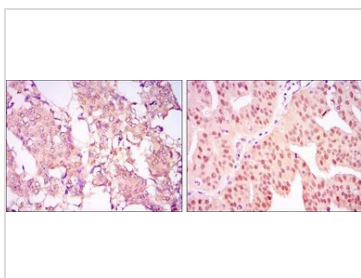


**GTX80395 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX80395 CARM1 antibody [3H2].

Green : CARM1

Red: Actin filaments



**GTX80395 IHC-P Image**

IHC-P analysis of breast cancer tissue (left) and ovarian cancer tissue (right) using GTX80395 CARM1 antibody [3H2].



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