

CARM1 antibody [3H2]

Cat. No. GTX80395

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	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	
Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human CARM1 expressed in E. Coli.
Purification	Unpurified
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

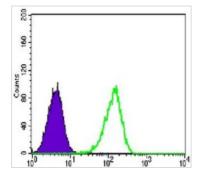


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 1 of 2



DATA IMAGES

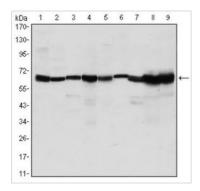


GTX80395 FCM Image

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

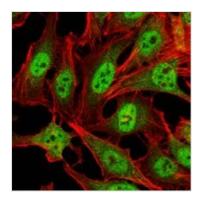
Green: CARM1

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].



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 27 Page 2 of 2