

# Product Datasheet

## **TORC3/CRTC3 Antibody (5G9) NBP2-37635**

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-37635****TORC3/CRTC3 Antibody (5G9)****Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	5G9
<b>Preservative</b>	0.03% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Unpurified
<b>Buffer</b>	Ascites
<b>Target Molecular Weight</b>	68 kDa

**Product Description**

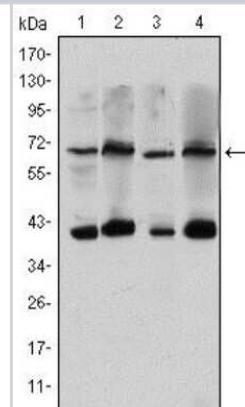
<b>Host</b>	Mouse
<b>Gene ID</b>	64784
<b>Gene Symbol</b>	CRTC3
<b>Species</b>	Human, Primate
<b>Immunogen</b>	Purified recombinant fragment of human CRTC3 expressed in E. Coli.

**Product Application Details**

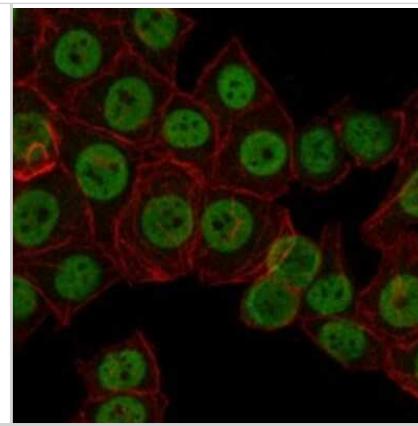
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

**Images**

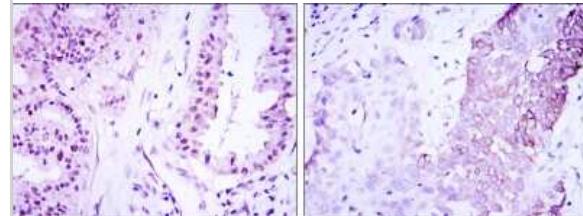
Western Blot: TORC3/CRTC3 Antibody (5G9) [NBP2-37635] - Western blot analysis using CRTC3 mouse mAb against Hela (1), Jurkat (2), Cos7 (3) and MCF-7 (4) cell lysate.



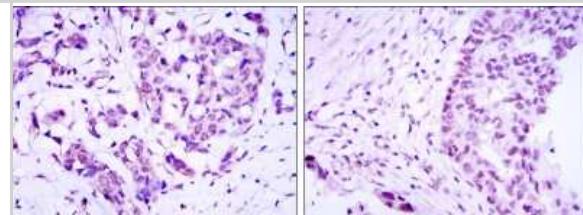
Immunocytochemistry/Immunofluorescence: TORC3/CRTC3 Antibody (5G9) [NBP2-37635] - Immunofluorescence analysis of NTERA-2 cells using CRTC3 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



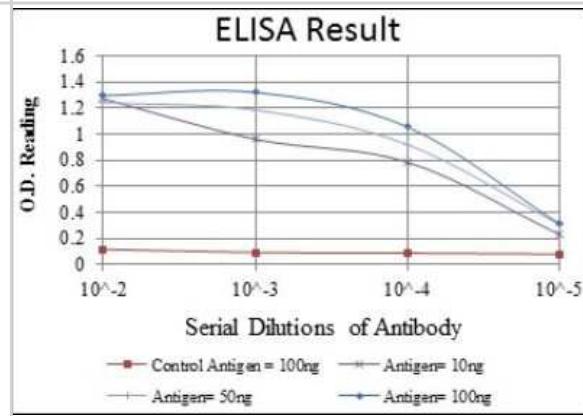
Immunohistochemistry: TORC3/CRTC3 Antibody (5G9) [NBP2-37635] - Immunohistochemical analysis of paraffin-embedded lung cancer (left) and esophagus cancer (right) using CRTC3 mouse mAb with DAB staining.



Immunohistochemistry: TORC3/CRTC3 Antibody (5G9) [NBP2-37635] - Immunohistochemical analysis of paraffin-embedded breast cancer (left) and ovarian cancer (right) using CRTC3 mouse mAb with DAB staining.



ELISA: TORC3/CRTC3 Antibody (5G9) [NBP2-37635] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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