

# RASA3 antibody [C2C3], C-term

## Cat. No. GTX115632

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Package  $100~\mu l,\,25~\mu l$ 

## **Applications**

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications	

**Calculated MW** 96 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human RASA3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.

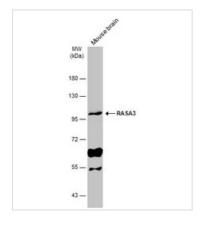


For full product information, images and publications, please visit our website.

Date 2025 / 05 / 14 Page 1 of 2

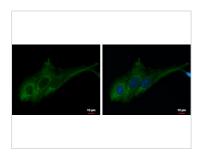


#### DATA IMAGES



#### GTX115632 WB Image

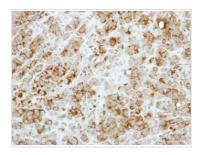
Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with RASA3 antibody [C2C3], C-term (GTX115632) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX115632 ICC/IF Image

RASA3 antibody [C2C3], C-term detects RASA3 protein at cytoplasm by immunofluorescent analysis. Sample: SK-N-SH cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RASA3 protein stained by RASA3 antibody [C2C3], C-term (GTX115632) diluted at 1:500. Blue: Hoechst 33342 staining.

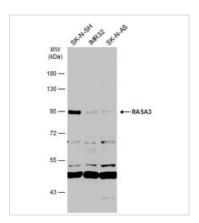
Scale bar =  $10 \mu m$ .



#### GTX115632 IHC-P Image

Immunohistochemical analysis of paraffin-embedded MCF7 xenograft, using RASA3(GTX115632) antibody at 1:100 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



### GTX115632 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with RASA3 antibody [C2C3], C-term (GTX115632) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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

Date 2025 / 05 / 14 Page 2 of 2