

## RbAp48 antibody [N1C2]

**Cat. No. GTX115554**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Wm
<b>Reactivity</b>	Human, Zebrafish

References ( 1 )

Package

100 µl, 25 µl

## 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
IHC-Wm	Assay dependent

Not tested in other applications.

**Calculated MW** 48 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	0.1M Tris, 0.1M Glycine, 20% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<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>Concentration</b>	0.28 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human RbAp48. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

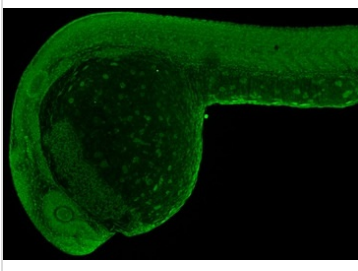


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**Note**

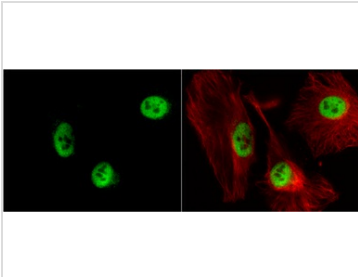
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**DATA IMAGES**

**GTX115554 IHC-Wm Image**

RbAp48 antibody [N1C2] detects RbAp48 protein on whole-mount zebrafish embryos by immunohistochemical analysis.

Sample: Paraformaldehyde-fixed zebrafish embryos.

RbAp48 antibody [N1C2] (GTX115554) dilution: 1:200.

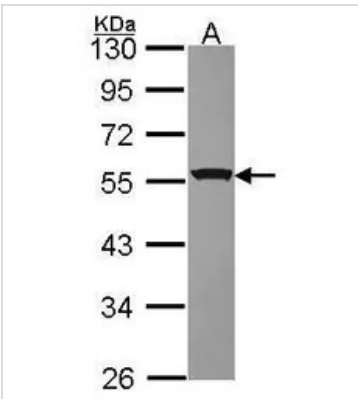

**GTX115554 ICC/IF Image**

RbAp48 antibody [N1C2] detects RbAp48 protein at nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: RbAp48 protein stained by RbAp48 antibody [N1C2] (GTX115554) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [B-5-1-2] (GTX11304) diluted at 1:10000.

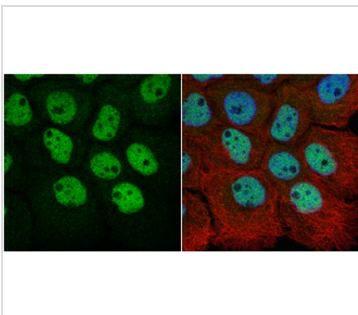

**GTX115554 WB Image**

Sample (30 ug of whole cell lysate)

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10% SDS PAGE

GTX115554 diluted at 1:3000


**GTX115554 ICC/IF Image**

RbAp48 antibody [N1C2] detects RbAp48 protein at nucleus by immunofluorescent analysis.

Sample: A431 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: RbAp48 protein stained by RbAp48 antibody [N1C2] (GTX115554) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Hoechst 33342 staining.



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