

RbAp48 + RbAp46 antibody [15G12]

Cat. No. GTX70236

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-P, IP, EMSA
Reactivity	Human, Mouse

References (9)

Package

100 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
IP	0.2 - 1 µg/ml
EMSA	Assay dependent

Not tested in other applications.

Calculated MW 46 and 48 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	No preservatives
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	The complete coding region (amino acids 1-425) of RbAp48 expressed in E. coli.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



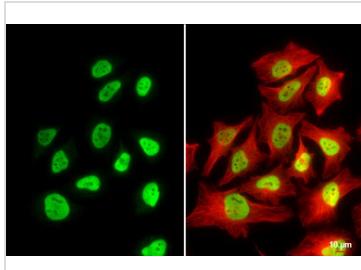
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES**GTx70236 ICC/IF Image**

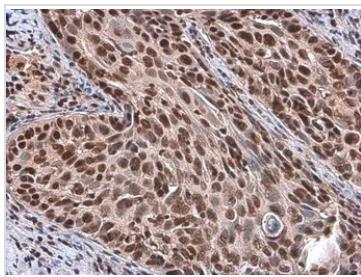
RbAp48 + RbAp46 antibody [15G12] detects RbAp48 + RbAp46 protein at nucleus by immunofluorescent analysis.

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

Green: RbAp48 + RbAp46 stained by RbAp48 + RbAp46 antibody [15G12] (GTx70236) diluted at 1:500.

Red: beta Tubulin, a cytoskeleton marker, stained by beta Tubulin antibody (GTx101279) diluted at 1:1000.

Scale bar= 10μm.

**GTx70236 IHC-P Image**

RbAp48 + RbAp46 antibody [15G12] detects RbAp48 + RbAp46 protein at nucleus by immunohistochemical analysis.

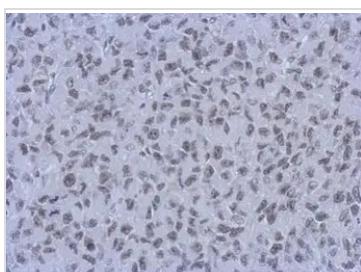
Sample: Paraffin-embedded human cervical carcinoma.

RbAp48 + RbAp46 stained by RbAp48 + RbAp46 antibody [15G12] (GTx70236) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTx70236 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded C2C12 xenograft, using RbAp48 + RbAp46(GTx70236) antibody at 1:200 dilution.

**GTx70236 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded H1299 xenograft, using RbAp48 + RbAp46(GTx70236) antibody at 1:200 dilution.



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