

GABPA antibody [N2C2], Internal

Cat. No. GTX102572

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

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	Assay dependent
IP	1:100-1:500

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Properties

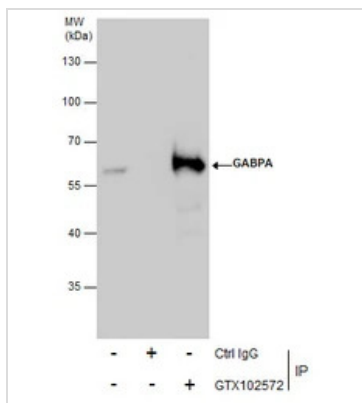
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.33 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human GABPA. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

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Note

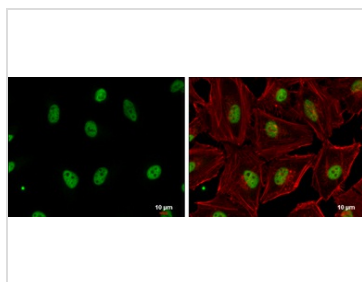
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DATA IMAGES

GTX102572 IP Image

Immunoprecipitation of GABPA protein from 293T whole cell extracts using 5 µg of GABPA antibody [N2C2], Internal (GTX102572).

Western blot analysis was performed using GABPA antibody [N2C2], Internal (GTX102572).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.


GTX102572 ICC/IF Image

GABPA antibody [N2C2], Internal detects GABPA protein at nucleus by immunofluorescent analysis.

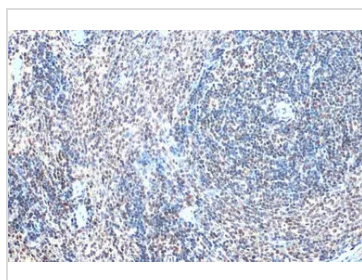
Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: GABPA protein stained by GABPA antibody [N2C2], Internal (GTX102572) diluted at 1:1000.

Red: phalloidin, a cytoskeleton marker, diluted at 1:200.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.

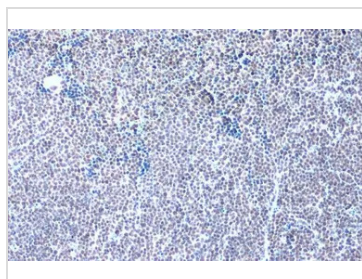

GTX102572 IHC-P Image

GABPA antibody [N2C2], Internal detects GABPA protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded rat spleen.

GABPA stained by GABPA antibody [N2C2], Internal (GTX102572) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX102572 IHC-P Image

GABPA antibody [N2C2], Internal detects GABPA protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse lymph node.

GABPA stained by GABPA antibody [N2C2], Internal (GTX102572) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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