

GABARAP antibody

Cat. No. GTX129710

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human

[Reference \(1 \)](#)

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 14 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human GABARAP. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

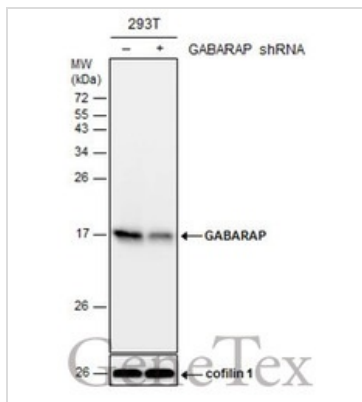
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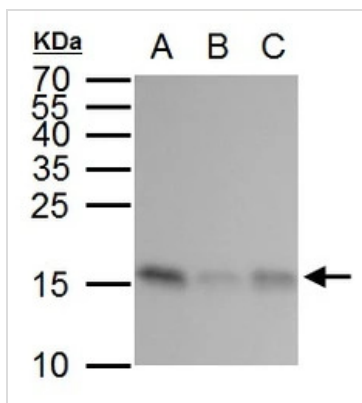
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DATA IMAGES



GTx129710 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with GABARAP antibody (GTx129710) diluted at 1:1000.



GTx129710 WB Image

GABARAP antibody detects GABARAP protein by western blot analysis.

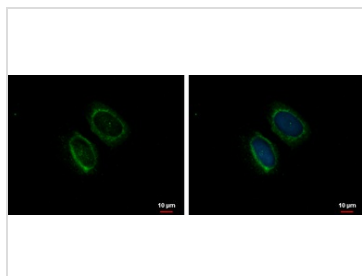
A. 30 µg 293T whole cell lysate/extract

B. 30 µg A431 whole cell lysate/extract

C. 30 µg HeLa whole cell lysate/extract

15 % SDS-PAGE

GABARAP antibody (GTx129710) dilution: 1:2000



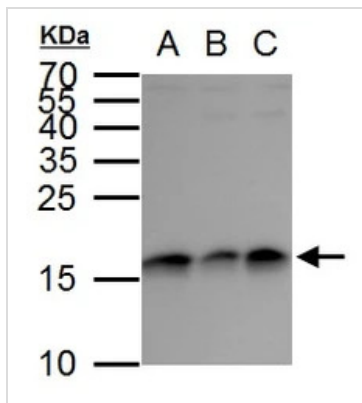
GTx129710 ICC/IF Image

GABARAP antibody detects GABARAP protein at cytoplasm by immunofluorescent analysis.

Sample: U2OS cells were fixed in ice-cold MeOH for 5 min.

Green: GABARAP protein stained by GABARAP antibody (GTx129710) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTx129710 WB Image

GABARAP antibody detects GABARAP protein by western blot analysis.

A. 30 µg Jurkat whole cell lysate/extract

B. 30 µg Raji whole cell lysate/extract

C. 30 µg NCI-H929 whole cell lysate/extract

15 % SDS-PAGE

GABARAP antibody (GTx129710) dilution: 1:2000



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