

GBAS antibody

Cat. No. GTX123416

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

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

Not tested in other applications.

Calculated MW 34 kDa. ([Note](#))

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	0.6 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human GBAS. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

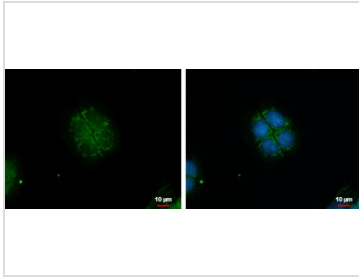
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DATA IMAGES



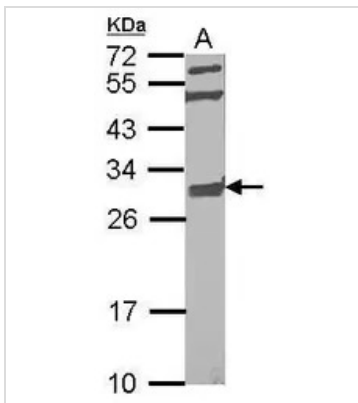
GTX123416 ICC/IF Image

GBAS antibody detects GBAS protein at mitochondria by immunofluorescent analysis.

Sample: HCT116 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: GBAS protein stained by GBAS antibody (GTX123416) diluted at 1:200.

Blue: Hoechst 33342 staining.



GTX123416 WB Image

Sample (30 ug of whole cell lysate)

A: SK-N-SH

12% SDS PAGE

GTX123416 diluted at 1:1000



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