

## alpha Glucosidase II antibody [C2C3], C-term

Cat. No. GTX102205

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human

Package  
100 µl, 25 µl

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 107 kDa. ([Note](#))

## PROPERTIES

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	1.03 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human alpha Glucosidase II. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

## Note

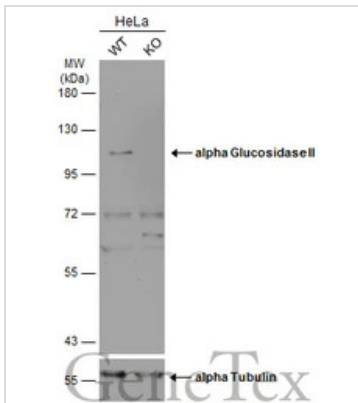
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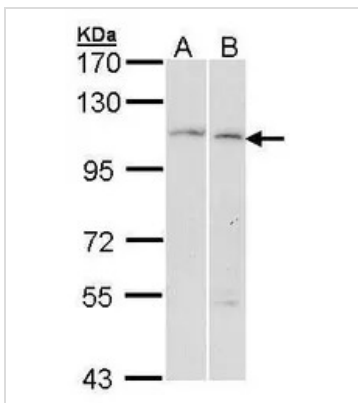
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## DATA IMAGES



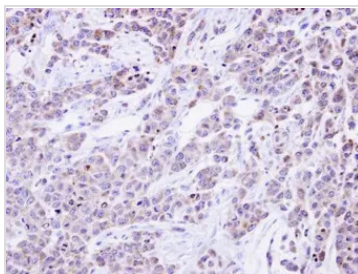
### GTX102205 WB Image

Wild-type (WT) and alpha Glucosidase II knockout (KO) HeLa cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with alpha Glucosidase II antibody [C2C3], C-term (GTX102205) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



### GTX102205 WB Image

Sample (30 ug of whole cell lysate)  
A: HeLa  
B: Molt-4 (GTX27912)  
7.5% SDS PAGE  
GTX102205 diluted at 1:1000



### GTX102205 IHC-P Image

Immunohistochemical analysis of paraffin-embedded SG xenograft, using alpha Glucosidase II (GTX102205) antibody at 1:500 dilution.  
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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