

Carboxypeptidase Y antibody

Cat. No. GTX48866

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Saccharomyces cerevisiae

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ELISA	1:5000-1:25000

Not tested in other applications.

Calculated MW 60 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
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	90 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carboxypeptidase Y collected from Baker's yeast
Conjugation	Unconjugated

Note

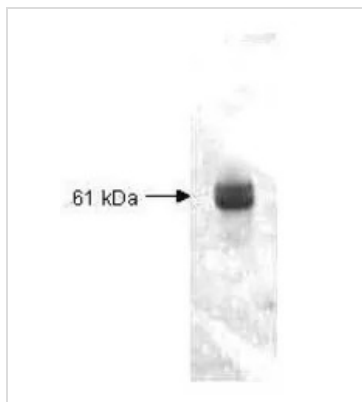
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX48866 WB Image

Both the antiserum and IgG fractions of anti-Carboxypeptidase Y (Baker's Yeast) are shown to detect under reducing conditions of SDS-PAGE the 61,000 dalton enzyme in cellular extracts. Approximately 10 µg of total protein is loaded per lane. A 1:5,000 dilution of the primary antibody is used followed by detection using HRP Goat-anti-Rabbit IgG (H&L) diluted 1:4,000 and color development using 4-CN substrate until sufficient color develops. Other detection systems will yield similar results.



For full product information, images and publications, please visit our [website](#).