

Calnexin antibody [CANX/1541]

Cat. No. GTX34446

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	Assay dependent
IHC-P	1-2µg/ml for 30 minutes at RT
ELISA	2-4µg/ml (for coating)

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

For ELISA coating, recommend using BSA-free format (please contact us for PBS only format).

Not tested in other applications.

Calculated MW	68 kDa. (Note)
Product Note	We do not recommend use of this product for Rat samples.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant N-terminal fragment of human Calnexin protein (around aa 1-300) (exact sequence is proprietary)
Purification	Protein A/G purified
Conjugation	Unconjugated



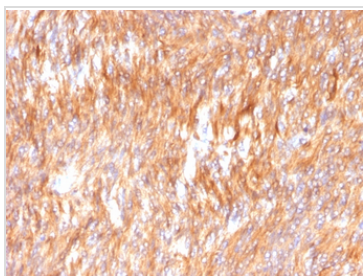
For full product information, images and publications, please visit our [website](#).

Date 2026 / 10 / 10 Page 1 of 2

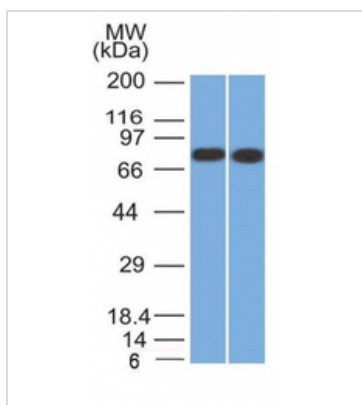
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

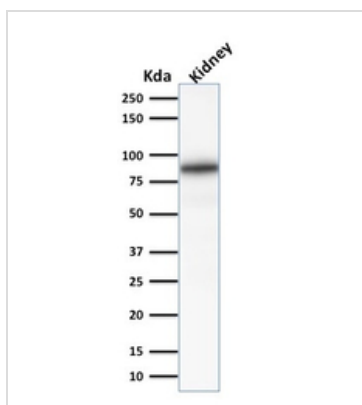
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX34446 IHC-P Image

IHC-P analysis of human small intestinal carcinoma tissue using GTX34446 Calnexin antibody [CANX/1541].


GTX34446 WB Image

WB analysis of HeLa and MCF-7 cell lysates using GTX34446 Calnexin antibody [CANX/1541].


GTX34446 WB Image

WB analysis of human kidney tissue lysate using GTX34446 Calnexin antibody [CANX/1541].



For full product information, images and publications, please visit our [website](https://www.genetex.com).