

## Calnexin antibody [AF18]

**Cat. No. GTX22798**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr, IP, IHC
<b>Reactivity</b>	Human, Mouse, Rat, Primate

References ( 1 )

Package

100 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:100-1:1000
ICC/IF	1:50-1:500
IHC-P	Assay dependent
IHC-Fr	1:20
IP	Assay dependent
IHC	Assay dependent

Not tested in other applications.

**Calculated MW** 68 kDa. ( [Note](#) )**Product Note** Immunocytochemical staining of calnexin with GTX22798 in Huh-7 cells yields a pattern consistent with specific endoplasmic reticulum staining.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Focus human hepatoma cell lysate.
<b>Purification</b>	Protein A purified



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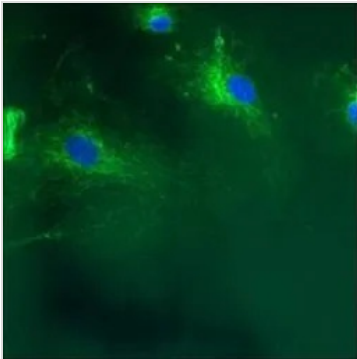
**Conjugation** Unconjugated

**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.

DATA IMAGES

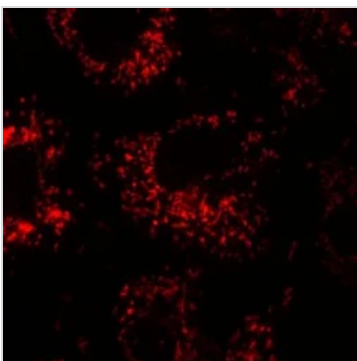


**GTX22798 ICC/IF Image**

ICC/IF analysis of HMVEC Cells using GTX22798 Calnexin antibody [AF18].

Green : Primary antibody

Blue : Nuclei



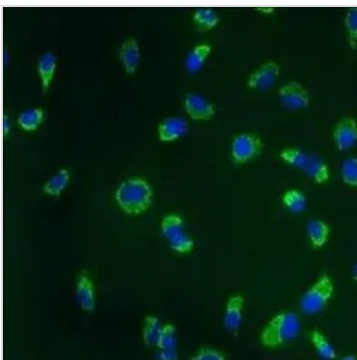
**GTX22798 ICC/IF Image**

ICC/IF analysis of transfected COS7 cells using GTX22798 Calnexin antibody [AF18].

Red : Primary antibody

Permeabilization : 0.1% Triton X-100

Dilution : 1:500



**GTX22798 ICC/IF Image**

ICC/IF analysis of A549 cells using GTX22798 Calnexin antibody [AF18].

Green : Primary antibody

Blue : Nuclei



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