

Calnexin protein

CatalogNo: YD0118

| Key Features

Reactivity

Human

ApplicationsWB,SDS-PAGE

Recommended Dilution Ratios

WB 1:500-2000

Storage

Storage*

-20°C/6 month,-80°C for long storage

Formulation

Liquid in PBS

Basic Information

Source

E.coli

Purification

E.coli

Purity

SDS-PAGE >90%

Immunogen Information

Squence Amino acid: 19-236, with his-MBP tag.

| Target Information

Gene name

CANX

Protein Name Calnexin protein

Organism	Gene ID	UniProt ID	
Human	<u>821</u> ;	<u>P27824;</u>	
Mouse		<u>P35564;</u>	

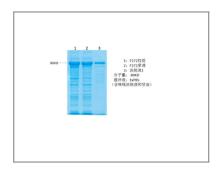
Cellular Localization

Endoplasmic reticulum membrane ; Single-pass type I membrane protein . Endoplasmic reticulum . Melanosome . Identified by mass spectrometry in melanosome fractions from stage I to stage IV (PubMed:12643545, PubMed:17081065). The palmitoylated form preferentially localizes to the perinuclear rough ER (PubMed:22314232). .

Function

protein folding, protein localization, protein secretion, protein transport, secretion by cell, establishment of protein localization, secretion,

Validation Data



| Contact information

Orders: order@immunoway.com Support: tech@immunoway.com

Telephone: 877-594-3616 (Toll Free), 408-747-0185

Website: http://www.immunoway.com

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **Calnexin protein**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents