**Product** Data Sheet



# **Calnexin Antibody**

HY-P80578 Cat. No.:

Calnexin Antibody is a non-conjugated and Rabbit origined polyclonal antibody about 68 Synonyms:

kDa, targeting to Calnexin. It can be used for WB,IHC-F,IHC-P,ICC/IF,ELISA assays with tag

free, in the background of Human, Mouse, Rat.

Host: Rabbit

Reactivity: Human, Mouse, Rat Conjugation: Non-conjugated

SwissProt ID: P27824

Research Field: Tags & Cell Markers

Predicted band size: 68 kDa Molecular Weight:

### **PROPERTIES**

Fc	r	m	u	la	ti	0	n

Supplied in 1\*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.

Purity

affinity purified

Storage & Stability

Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.

**Appearance** 

Liquid

Application &				
<b>Dilution Ratio</b>				

Application	Dilution Ratio			
WB	1:500-1:1,000			
ІНС	1:50-1:100			
IF	1:50-1:200			
ELISA	1:10,000			
Chinning with blue ico				

Shipping

Shipping with blue ice.

## **DESCRIPTION**

# Background

Calnexin: This gene encodes a member of the calnexin family of molecular chaperones. The encoded protein is a calciumbinding, endoplasmic reticulum (ER)-associated protein that interacts transiently with newly synthesized N-linked glycoproteins, facilitating protein folding and assembly. It may also play a central role in the quality control of protein folding by retaining incorrectly folded protein subunits within the ER for degradation. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jun 2018]

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