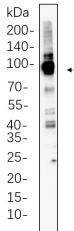


## Recombinant Calnexin Monoclonal Antibody

catalog number: AN301331L

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Recombinant Human Calnexin protein
Host	Rabbit
Isotype	IgG,κ
Clone	B1094
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
IHC	1:2000-1:10000
WB	1:1000-1:5000
IF	1:200-1:1000
ELISA	1:5000-1:20000
Data	
	
<p>Western Blot with Recombinant Calnexin Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: THP-1 whole cell lysate.</p> <p>Observed-MW:90 kDa Calculated-MW:68 kDa</p>	
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag
Background	
<p>This gene encodes a member of the calnexin family of molecular chaperones. The encoded protein is a calcium-binding, 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 the same protein have been described.</p>	

### For Research Use Only

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