

Calnexin Polyclonal Antibody

Cat No: HR1AP2941

For research use only

Overview

Product Name	Calnexin Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	90kDa
GeneID?Human?	CANX
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CANX; Calnexin; IP90; Major histocompatibility complex class I antigen-binding protein p88; p90
Background	calnexin(CANX) Homo sapiens 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. [provided by RefSeq, Jul 2008],