

Calnexin Polyclonal Antibody

Description

Product type	Primary Antibody		
Code	BT-AP01128		
Host	Rabbit		
Isotype	lgG		
Size	20ul, 50ul, 100ul		
Immunogen	Recombinant Protein of Calnexin		
Mol wt	67568		
Species reactivity	Human, Mouse, Rat		
Clonality	Polyclonal		
Recommended application	WB, IHC-p		
Concentration	1 mg/ml		
Full name	Calnexin Antibody		
Synonyms	CANX; Calnexin; IP90; Major histocompatibility complex class I antigen-binding protein p88; p90		

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

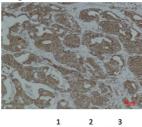
Background

CANX encodes a member of the calnexin family of molecular chaperones. Calnexin 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

Recommended Dilution

WB: 1: 1000 - 2000 IHC: 1: 200 - 500 Not yet tested in other applications.

Images



94KD		-	-
66KD			-
45KD			
35KD	_	Setti March	-
26KD			

Storage -20°C for one year Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using Calnexin Polyclonal Antibody.

Western blot analysis of 1) Hela, 2) 3T3, 3) PC12 using Calnexin Polyclonal Antibody. Secondary antibody was diluted at 1:20000