



## Calnexin (phospho Ser583) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11536	Rabbit	1 mg/ml	90 kD
Applications	WB,IHC,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Calnexin (S583) Polyclonal Antibody detects endogenous levels of Calnexin protein only when phosphorylated at S583.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human Calnexin around the phosphorylation site of Ser583. AA range:543-592		
Uniprot No	P27824		
Alternative names	CANX; Calnexin; IP90; Major histocompatibility complex class I antigen-binding protein p88; p90		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
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 g		
Other	Gene_name: CANX ; Protein_name: Calnexin; Expression: B-cell lymphoma,Epithelium,Fibroblast,Keratinocyte,Kidney,Liver,Lymph,Placenta,P latelet,		

### Product Images

### Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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