

Anti-CANX antibody [3H4A7] (STJ97891)

STJ97891

GENERAL INFORMATION

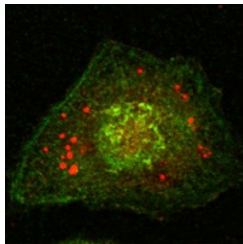
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Calnexin is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

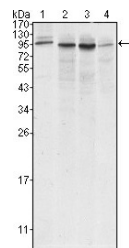
Clonality	Monoclonal
Clone ID	3H4A7
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2b
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	821
Gene Symbol	CANX
Uniprot ID	CALX_HUMAN
Immunogen	Synthetic peptide corresponding to aa (CEAAEERPWLWVYILTVAL) of human Calnexin, conjugated to KLH.
Immunogen Region	
Specificity	CANX monoclonal antibody (Calnexin) binds to endogenous Calnexin.
Immunogen Sequence	



Confocal immunofluorescence analysis of HeLa cells using Calnexin monoclonal antibody (green).



Western blot analysis using Calnexin monoclonal antibody against A431 (1), HeLa (2), MCF-7 (3) and A549 (4) cell lysate.