

Anti-CANX antibody (550 aa C-Term) {DyLight®488} (STJ140256)

STJ140256

GENERAL INFORMATION

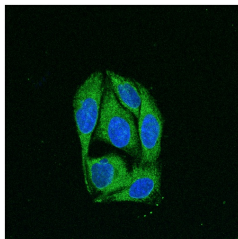
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-CANX (550 aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC-F/IF
Host/Source	Goat
Reactivity	Human/Rat/Mouse/Canine/Monkey

PRODUCT PROPERTIES

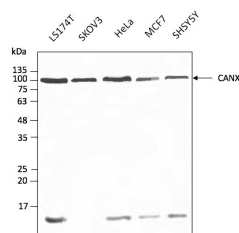
Clonality	Polyclonal
Clone ID	
Concentration	2 mg/mL
Conjugation	DyLight®488
Purification	Epitope affinity purified
Dilution Range	WB 1:500-1:5000 IF 1:50-1:500 IHC-F 1:200-1:1000
Formulation	PBS, 20% Glycerol, 0.05% ProClin® and 0.05% Sodium Azide.
Isotype	IgG
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.
Instruction	

TARGET INFORMATION

Gene ID	821
Gene Symbol	CANX
Uniprot ID	CALX_HUMAN
Immunogen	Purified recombinant peptide within residues 550 aa to the C-terminus of human CANX produced in E. coli.
Immunogen Region	550 aa C-Term
Specificity	Detects a band of 90 kDa by Western blot whole cell lysates.
Immunogen Sequence	



Immunofluorescence - anti-CANX antibody conjugated with DyLight®488 using MCF7 cells; cells were fixed with methanol and anti-CANX at 1/250



Anti-CANX antibody conjugated to DyLight®488 at 1/2,000 dilution using cell lysates at 40 µg per lane