

KD-Validated Anti-Calnexin Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

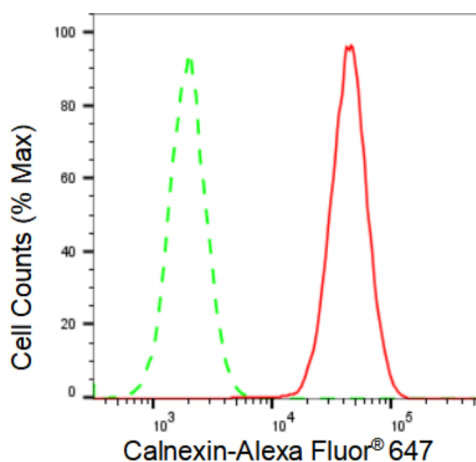
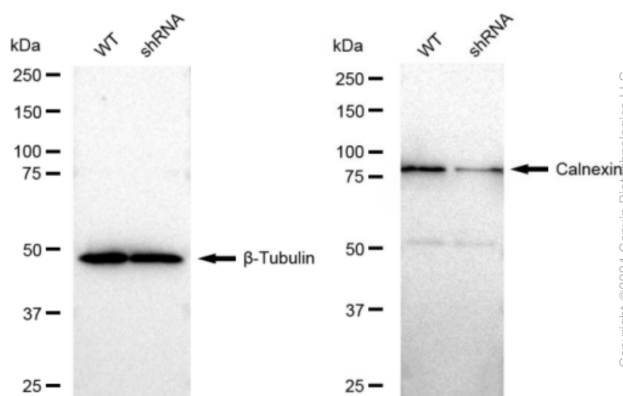
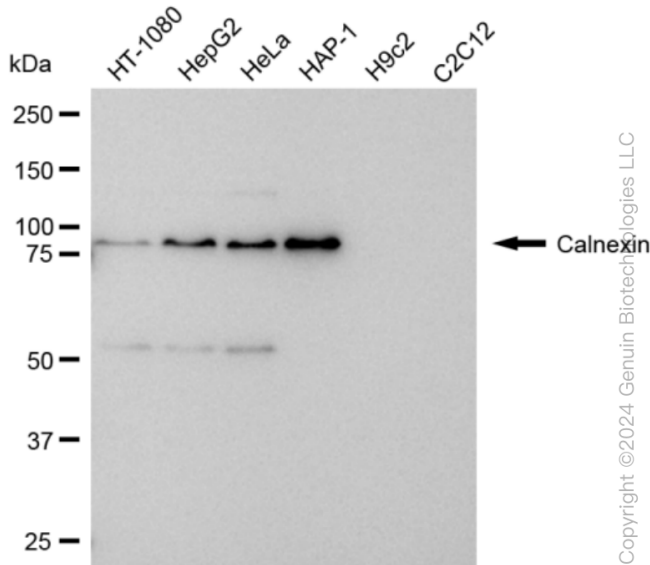
ABG1235

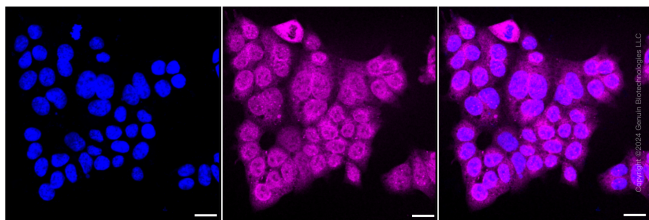
Product Overview

Name	KD-Validated Anti-Calnexin Rabbit Monoclonal Antibody
Accession(Primary)	P27824
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Calnexin
Species Reactivity	Human
Calculated MW	Predicted, 68 kDa , observed, 90 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (P27824)

Gene Name	CANX
About Gene Symbol	CANX (Calnexin) is a protein kinase and signaling regulator involved in adaptive immunity. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of HAP-1 cells with Calnexin antibody (Cat#ABG1235, 1:1,000). Nuclei were stained blue with DAPI; Calnexin was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.