

CDC27 antibody

Cat. No. GTX41386

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human

Package 50 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	Assay dependent
ELISA	1:5000-1:40000
Not tested in other applications.	

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Calculated MW 92 kDa. (Note)

Properties	
Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding amino acids 415-445 of Human cdc27.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

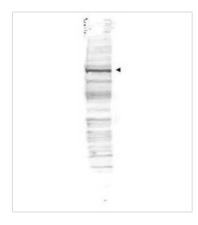


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DATA IMAGES



GTX41386 WB Image

Western blot using Affinity Purified anti-cdc27 antibody (GTX41386) shows detection of a band ~90 kDa corresponding to human cdc27 (arrowhead). Approximately 35 ug of HeLa whole cell lysate was separated by SDS-PAGE and transferred onto nitrocellulose. After blocking the membrane was probed with the primary antibody diluted to 1.0 ug/ml for 2 h at room temperature followed by washes and reaction with a 1:10,000 dilution of IRDye800 conjugated Gt-a-Rabbit IgG [H&L] MX for 45 min at room temperature. IRDye800 fluorescence image was captured using the OdysseyR Infrared Imaging System developed by LI-COR.



GTX41386 WB Image

WB analysis of HeLa whole cell lysate using GTX41386 CDC27 antibody.

Loading: $35 \, \mu g$

Dilution: 1_x0010_µg/mL



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