# SLK antibody

# Cat. No. GTX131438

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF
Reactivity	Human

Package

100 μl, 25 μl

# APPLICATION

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
Not tested in other applications.	

#### Calculated MW

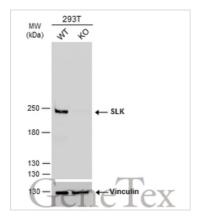
143 kDa. (<u>Note</u>)

PROPERTIES		
Form	Liquid	
Buffer	PBS, 20% Glycerol	
Preservative	0.025% ProClin 300	
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	0.91 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the center region of human SLK. The exact sequence is proprietary.	
Purification	Purified by antigen-affinity chromatography.	
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.	



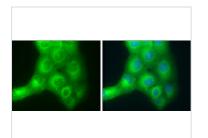
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# DATA IMAGES



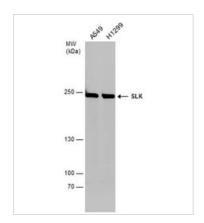
# GTX131438 WB Image

Wild-type (WT) and SLK knockout (KO) 293T cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with SLK antibody (GTX131438) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX131438 ICC/IF Image

SLK antibody detects SLK protein at cytoplasm by immunofluorescent analysis. Sample: H1299 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SLK protein stained by SLK antibody (GTX131438) diluted at 1:500. Blue: Hoechst 33342 staining.



#### GTX131438 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with SLK antibody (GTX131438) diluted at 1:1000.



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