

Datasheet for ABIN2855713

**anti-SLK antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	SLK
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human SLK. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit Polyclonal antibody to SLK (STE20-like serine/threonine-protein kinase) SLK antibody
Purification:	Purified by antigen-affinity chromatography.
Grade:	KO Validated

## Target Details

Target:	SLK
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## Target Details

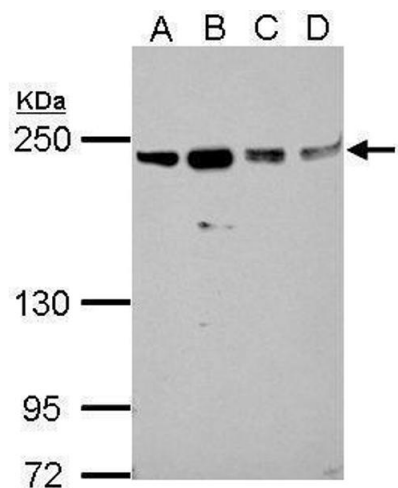
Alternative Name:	STE20 like kinase ( <a href="#">SLK Products</a> )
Background:	Cellular Localization: Cytoplasm
Molecular Weight:	143 kDa
Gene ID:	9748
UniProt:	<a href="#">Q9H2G2</a>

## Application Details

Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: A549 , H1299 , HCT116 , MCF-7 , 293T Validation: KO/KD
Restrictions:	For Research Use only

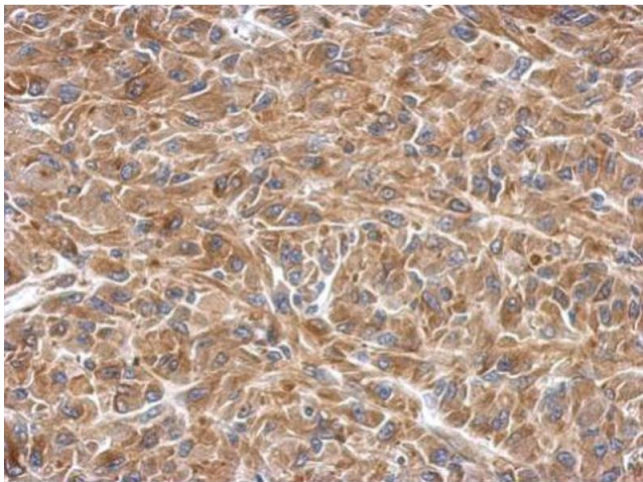
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS ( pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	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.



Western Blotting

**Image 1.** WB Image Sample (30 ug of whole cell lysate) A: A549 B: H1299 C: HCT116 D: MCF-7 5% SDS PAGE antibody diluted at 1:1000



Immunohistochemistry

**Image 2.** IHC-P Image Immunohistochemical analysis of paraffin-embedded U87 xenograft, using SLK, antibody at 1:500 dilution.