

Datasheet for ABIN2774374
anti-SPRR2A antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SPRR2A
Binding Specificity:	N-Term
Reactivity:	Human, Guinea Pig, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPRR2A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	CPEPCPPPKC PEPCPPPKCP QPCPPQCQK KYPPVTPSP CQSKYPPKSK
Predicted Reactivity:	Guinea Pig: 79%, Human: 100%, Mouse: 83%, Rat: 83%
Characteristics:	This is a rabbit polyclonal antibody against SPRR2A. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SPRR2A
Alternative Name:	SPRR2A (SPRR2A Products)
Background:	SPRR2A is a cross-linked envelope protein of keratinocytes. It is a keratinocyte protein that first appears in the cell cytosol, but ultimately becomes cross-linked to membrane proteins by

Target Details

transglutaminase. All that results in the formation of an insoluble envelope beneath the plasma membrane.

Alias Symbols: -

Protein Interaction Partner: YES1, SRC, PEX13, ITK, CTTN, DLG4, CRK, ABL1, HCK, RNF2, AKT2, EVPL,

Protein Size: 72

Molecular Weight: 8 kDa

Gene ID: 6700

NCBI Accession: [NM_005988](#), [NP_005979](#)

UniProt: [P35326](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 72 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-SPRR2A Antibody

Lot Number: QC34404

Lane: Jurkat Cell Lysate

Antibody Titration: 1.0µg/ml

Gel Concentration: 10-20%

Western Blotting

Image 1. Host: Rabbit Target Name: SPRR2A Sample Type:
Human Jurkat Antibody Dilution: 1.0ug/ml