

Product datasheet for TA358457

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

SPRR1A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 85%; Horse: 100%; Human: 100%; Mouse: 86%; Pig: 92%; Rabbit: 93%; Rat:

86%

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

sucrose.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: 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.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 10kDa

Gene Name: small proline rich protein 1A

Database Link: NP 005978

Entrez Gene 6698 Human

P35321

Background: SPRR1A 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 transglutaminase. All that results in the formation of an insoluble envelope beneath the

plasma membrane.

Synonyms: OTTHUMP00000016121; SPR-IA; SPRK

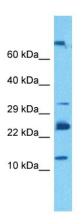




Product images:



WB Suggested Anti-SPRR1A Antibody Titration: 1.0 ug/ml Positive Control: HT1080 Whole Cell



Host: Rabbit
Target Name: SPRR1A
Sample Type: MCF7 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: SPRR1A

Sample Tissue: Human MCF7 Whole Cell

Antibody Dilution: 0.5ug/ml