

[Go to Product page](#)

Datasheet for ABIN914449

**anti-SCEL antibody (AA 581-688) (Alexa Fluor 350)**

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | SCEL   |
| Binding Specificity: | AA 581-688   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This SCEL antibody is conjugated to Alexa Fluor 350  |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | KLH conjugated synthetic peptide derived from human SCEL |
| Isotype:              | IgG  |
| Predicted Reactivity: | Human,Mouse,Rat,Sheep                                    |
| Purification:         | Purified by Protein A.                                   |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | SCEL  |
| Alternative Name: | SCEL ( <a href="#">SCEL Products</a> )                    |
| Background:       | Synonyms: Scel, SCEL_HUMAN, Sciellin, FLJ21667, MGC22531. |

## Target Details

Background: May function in the assembly or regulation of proteins in the cornified envelope. The LIM domain may be involved in homotypic or heterotypic associations and may function to localize sciellin to the cornified envelope. Tissue specificity: Highly expressed in esophagus. It is also expressed in keratinocytes, amniotic tissue, foreskin stratum spinosum and stratum granulosum, hair follicle and nail.

Gene ID: 8796

## Application Details

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months