



[Go to Product page](#)

Datasheet for ABIN7149791  
**anti-Desmoplakin antibody (AA 78-300)**

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µg                                     |
| Target:              | Desmoplakin (DSP)                          |
| Binding Specificity: | AA 78-300                                  |
| Reactivity:          | Human                                      |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This Desmoplakin antibody is un-conjugated |
| Application:         | ELISA                                      |

### Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | Recombinant Human Desmoplakin protein (78-300AA) |
| Isotype:          | IgG  |
| Cross-Reactivity: | Human  |
| Purification:     | >95%, Protein G purified                         |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | Desmoplakin (DSP)  |
| Alternative Name: | DSP ( <a href="#">DSP Products</a> )   |
| Background:       | Background: Major high molecular weight protein of desmosomes. Involved in the organization of the desmosomal cadherin-plakoglobin complexes into discrete plasma membrane domains |

## Target Details

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and in the anchoring of intermediate filaments to the desmosomes.

Aliases: 250/210 kDa paraneoplastic pemphigus antigen antibody, DCWHKTA antibody, Desmoplakin (DPI DP11) antibody, Desmoplakin antibody, Desmoplakin I antibody, Desmoplakin II antibody, DESP\_HUMAN antibody, DP antibody, DP I antibody, DP II antibody, DPI antibody, DP11 antibody, DSP antibody, KPPS2 antibody, PPKS 2 antibody, PPKS2 antibody

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UniProt: [P15924](#)

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Pathways: [Cell-Cell Junction Organization](#)

## Application Details

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

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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Preservative: ProClin

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

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.