

## Catalog #: 52145

### Aliases

Desmoplakin; DP; 250/210 kDa paraneoplastic pemphigus antigen

### Background

Gene Name: DSP

NCBI Gene Entry: [1832](#)

UniProt Entry: [P15924](#)

### Application Information

Molecular Weight: Predicted, 260,278,331 kDa; observed, 330,280 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human Desmoplakin

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

### Storage

Store at -20 °C for one year.

### Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000

**Note:** This product is for research use only.

### Validation Data

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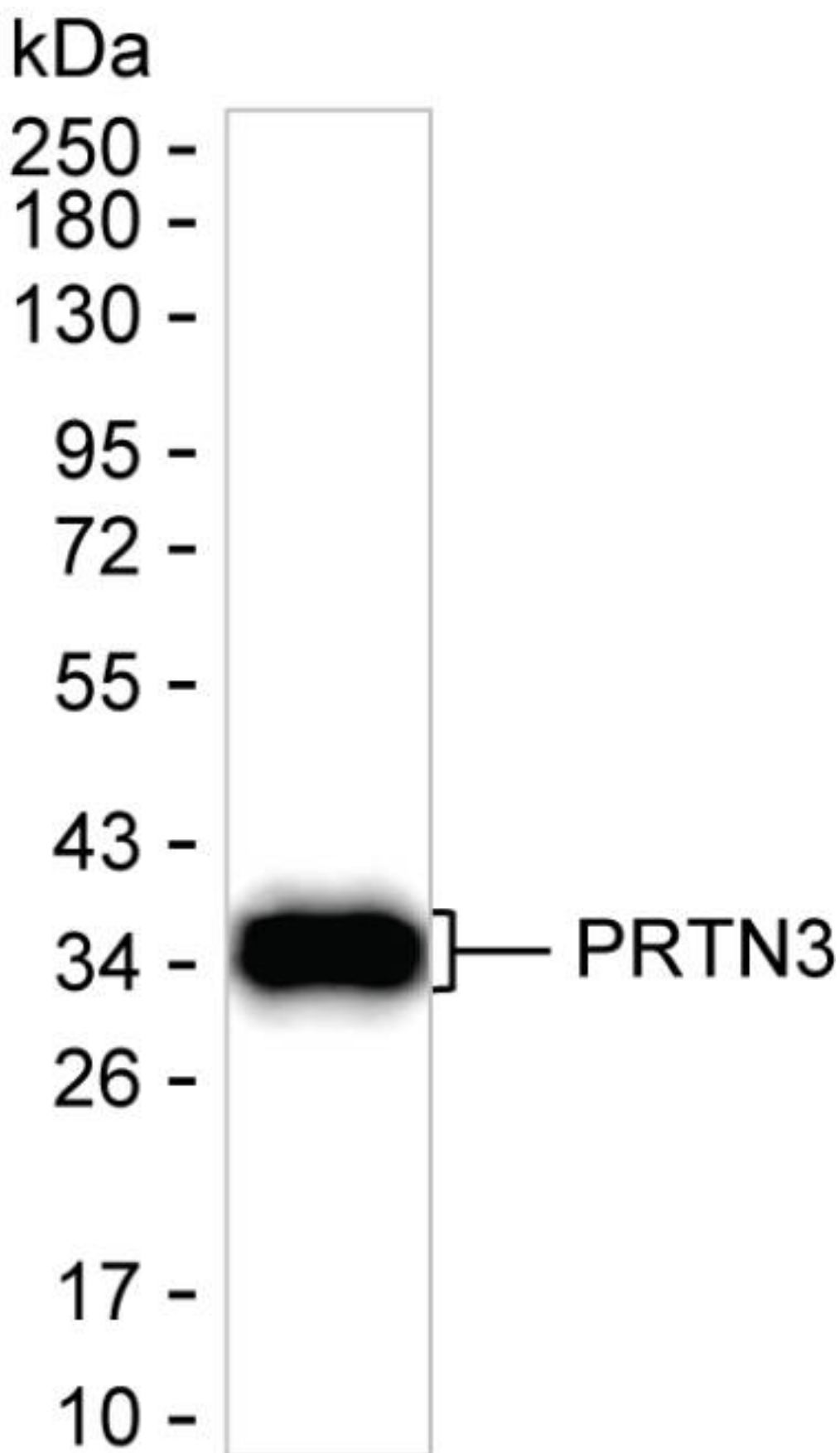
#### SUPPORT

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Western blotting analysis using anti-PRTN3 antibody (Cat#52415). Total cell lysates from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PRTN3 antibody (Cat#52415, 1:5,000) and peroxidase conjugated goat anti-rabbit secondary antibody respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).