

# DeNovix CellDrop™ Reusable Slide

The DeNovix Reusable Slide is used for cell counting on a DeNovix CellDrop Automated Cell Counter. DeNovix Reusable Slides may be used for both fluorescence and brightfield cell applications.

## Product Information

### DeNovix Reusable Slide

SKU: A-70150

Materials of Construction: Aluminum Alloy, Glass

Dimensions (W x D x H): 75 mm x 25 mm x 2.5 mm

Chamber Volume: 10  $\mu$ L

Chamber Height: 100  $\mu$ m

### Coverslip (Included with Purchase of Slide)

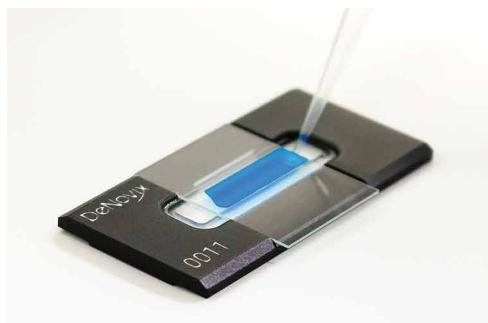
SKU: A-70151 (package of 10 coverslips)

Material of Construction: Glass

Dimensions (W x D x H): 20 mm x 15 mm x 0.6 mm

## Directions for Use

1. Place a clean DeNovix Reusable Slide Coverslip carefully on top of the DeNovix Reusable Slide. Use only the provided coverslip with the DeNovix Reusable Slide.
2. Place the pipette into the space between slide and coverslip at the edge of the chamber and load 10  $\mu$ L of cell suspension.
3. Inspect the chamber to ensure that the sample loaded evenly in the chamber.
4. Count the sample using the "Slide Mode" Protocol Setting on the CellDrop Automated Cell Counter.



## Cleaning

1. Rinse the DeNovix Reusable Slide and Coverslip with water followed by 70% ethanol.
2. Dry gently and thoroughly with a clean laboratory wipe before loading next sample.
3. For storage, wrap in lens paper and store in original container.

## Tips for Care of Slide and Coverslips

- ✗ Do not soak in solvents.
- ✗ Do not sonicate or autoclave.
- ✗ Avoid applying excessive pressure to slide or coverslip.



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