

MMI Isolation Caps

MMI Isolation Caps ensures contamination-free cell isolation



MMI Isolation Caps are available with the following specifications:

	0.2 ml	0.5 ml	1.5 ml	8-strip 0.2 ml
Transparent	Product No. 50208	Product No. 50204	Product No. 50212	Product No. 50214
Diffuser	Product No. 50206	Product No. 50202	Product No. 50210	Product No. 50213
Protein LowBind	-	Product No. (Transparent) 50216 Product No. (Diffuser) 50217	-	-

Products are packed 50 tubes/box



1.5 ml MMI Isolation Caps with transparent (upper) and diffuser (lower) cap.

MMI Isolation Caps are reaction tubes with the addition of a high-quality silicon plug in the cap. This plug has mild adhesive properties and adheres to the membrane of the MMI MembraneSlides to pick up the the cut region. The silicon is either

transparent or non-transparent (diffuser caps), resulting in a clear or a diffuse appearance. The silicon plug is fortified and can bear at least 3000 x g in the centrifuge. If higher centrifugation levels are desired,

test the tube in the centrifuge before laser microdissection. All Isolation Caps (transparent and diffuser) are compatible with the MMI CellCut laser microdissection system.

Transparent Caps

The transparent material allows for more light to pass through, which brightens up the image. These caps should be selected if you:

- work with fluorescent samples.
- are particularly interested in the internal morphology of the cells or want to see the cell wall clearly.

Diffuser Caps

The non-transparent material ensures that light is passing through, while also diffusing the remained light. Samples adhered to the cap are lightened from the side and not only from straight above. These caps should be selected if you:

- work with coloured or stained samples (i.e. H&E).
- you want a strong image but are not particularly interested in viewing the internal cell structure.

