

The Thermo Scientific Abgene SmartCap Mat rapidly seals an entire rack of Thermo Scientific storage tubes, ensuring reliable sealing from ambient temperatures down to  $-80\text{ }^{\circ}\text{C}$ .

## Thermo Scientific Abgene® SmartCap Mat



**Efficient Storage.** The Thermo Scientific Abgene SmartCap Mat seals 96 samples at one time in a high-density storage format, affording maximum space saving benefits. Suitable for use with Thermo Scientific storage tubes ranging from 0.3 ml to 1.4 ml, the Abgene SmartCap Mat maintains a consistent seal down to  $-80\text{ }^{\circ}\text{C}$ .

**Enhanced Materials.** Abgene SmartCap Mats are made of an advanced thermoplastic elastomer that offers excellent chemical resistance and low vapor transmission rates, minimizing evaporation and water uptake in DMSO-based samples. To allow for sterilization of individual mats, the Abgene SmartCap Mat backing is autoclavable.

**Ease of Installation and Access.** Samples can be accessed in full rows of eight tubes or individually with the Thermo Scientific Abgene SmartCap Removal Tool, to effortlessly remove or re-install the caps. Sealing is secure and consistent every time when applied with the Thermo Scientific SuperSealer; after the SuperSealer applies the mat, simply pull up the backing sheet to reveal 96 individually sealed tubes.

**Knowledgeable Support.** Our team has a strong reputation for supporting both equipment and consumables and can demonstrate how Abgene SmartCap Mats are an ideal solution for your storage tube sealing needs.

## Thermo Scientific Abgene SmartCap Mat

Item No.	Description	Qty
AB-1413	Abgene SmartCap Mat	10 mats of 96 plugs/case
AB-1414	Abgene SmartCap Removal Tool	Each

### Compatible Products

Thermo Scientific SuperSealer

Thermo Scientific Storage Tubes