

Shikhar Biotech Pvt Ltd Khumaltar, Lalitpur P.O.Box 21608 Kathmandu, Nepal Phone: +977-1-5545788 Email: Info@shikharbiotech.com

## **Product Datasheet**

Collagen IV coated glass coverslips # SB-COL-50, # SB-COL-100

Description	Glass coverslips are coated with human collagen type IV on both sides for cell culture and microscopy.
Dimensions	Ø 15 mm × 0.17 (#1.5)
Packing size	□ 50 / □ 100 SB-collagen coverslips/box
Intended Use	This product is intended for research use only.
Storage and handling	The product can be shipped at ambient temperature. Unopened product can be stored at room temperature but needs to be kept at 4°C after opening the sealed packaging. The shelf life is 6 months at room temperature and 1 year at 4°C
Procedure for Use	<ol> <li>In a sterile environment, place the coverslips on a cell culture petri dish or 12 well plate.</li> <li>Add 0.2-0.3 million cells directly to the coverslips and culture as necessary.</li> <li>Wash with PBS to remove unbound cells before proceeding to immunofluorescence.</li> </ol>
Safety	This product is for use by personnel trained in mammalian cell culture techniques. Lab coat and gloves must be worn. Coverslips must be discarded after use according to the applicable biological waste regulations of the institute or department.