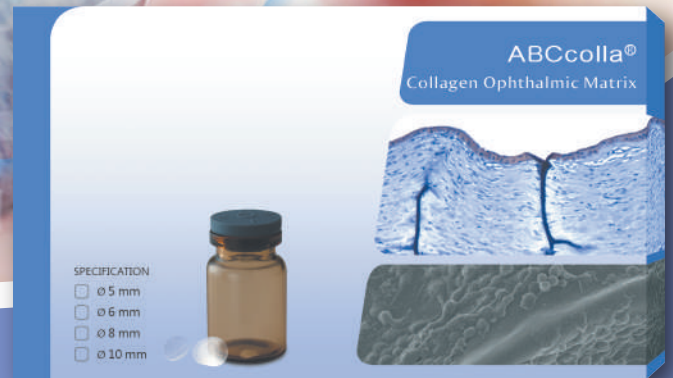


ABCcolla® Collagen Ophthalmic Matrix was made from decellularized porcine cornea, which can help the injured site to regain transparency.



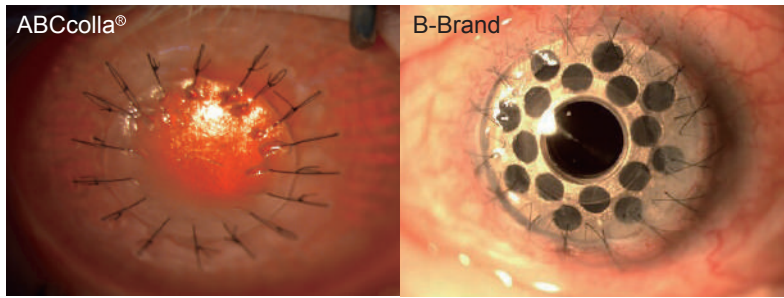
Innovation of Natural Cornea Collagen Scaffold

1. No risk of BSE or any other viruses.
2. Excellent Biocompatibility.
3. High tensile strength that is easy to suture.
4. Dry storage prolongs shelf life.
5. Reconstructing corneal tissue hence no second surgery needed for the removal.

INDICATIONS

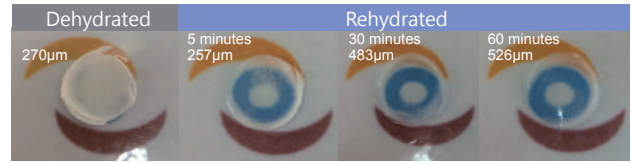
ABCcolla® Collagen Ophthalmic Matrix is intended for the reconstruction of corneal structure.





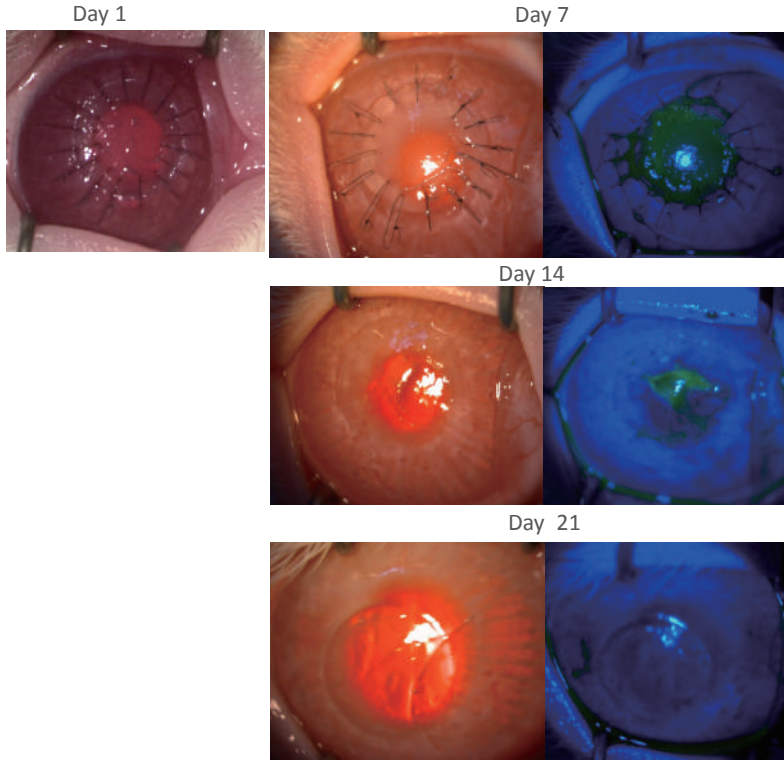
Transparent decellularized cornea

The best xenograft artificial cornea with excellent transparency.



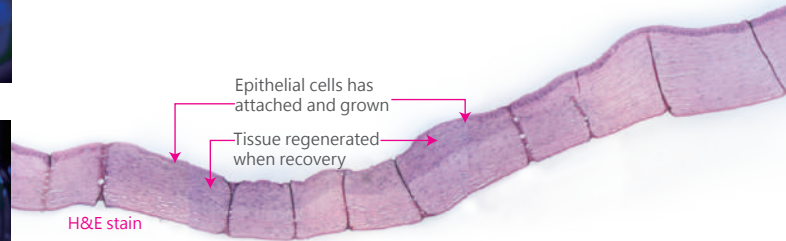
Animal experimental test result:

Excellent recovery with no inflammation.



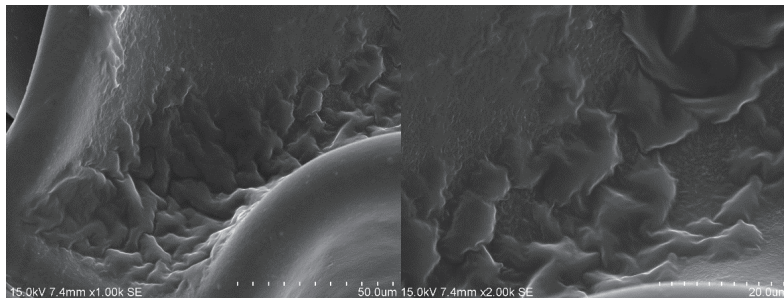
Histology result:

The attachment and proliferation of epithelial cells prove the great recovery of using ABCcolla® Collagen Ophthalmic Matrix.



Cell culture test result:

Excellent biocompatibility and good cell proliferation.



Safe:

SGS biocompatibility tests passed.

Test	Result
Acute Systemic Toxicity Study	PASS
In Vitro Cytotoxicity Test	PASS
Skin Sensitization Study	PASS
Hemolysis Test	PASS
Pyrogen Test	PASS
White Rabbit Ocular Irritation Test	PASS
Mice Erythrocyte Micronucleus Test	PASS
LAL test : 0.004EU/Device (USFDA standard: 0.2EU/Device)	

SPECIFICATION

Ø5 mm / Ø6 mm / Ø8 mm / Ø10 mm



OEM / ODM Service is also provided.