

Supplementary Table 1. Immunohistochemical characteristics of endothelium cell- Descemet's membrane (EDM) complexes of patients with Fuchs' endothelial dystrophy (FED) and bullous keratopathy (BK).

Keratopathy	Gender, Age, Eye	Cytokeratin	Fibronectin
FED	Male, 77, Left	-	+ ABL/EN
	Female, 54, Right	+ ABL	-
	Female, 64, Right	+ EN	+ EN
	Male, 70, Left	+ EN	-
	Female, 50, Left	-	+ EN
	Female, 83, Left	-	-
BK	Male, 68, Right	+ ABL	+ ABL/EN
	Female, 75, Right	+ EN	+ EN
	Female, 82, Right	-	+ EN
	Male, 47, Left	+ ABL/EN	+ ABL/EN
	Male, 85, Right	+ ABL/EN	+ EN
	Male, 75, Right	+ ABL/EN	+ ABL/EN
	Male, 70, Right	+ EN	-
	Male, 73, Right	+ EN	+ EN

Stained section was localized on the anterior banded layer (ABL) and/or the endothelium (EN). – = no staining, + = moderate or strong staining.