

Supplement

Table S1. The estimated hydrodynamic radius for F-dextran of different mass obtain using the hydrodynamic radius estimator of Zetasizer software.

F-Dextran (kDa)	4	10	70
Estimated hydrodynamic radius (nm)	1.08 – 1.71	1.59 – 2.41	3.66 – 7.04

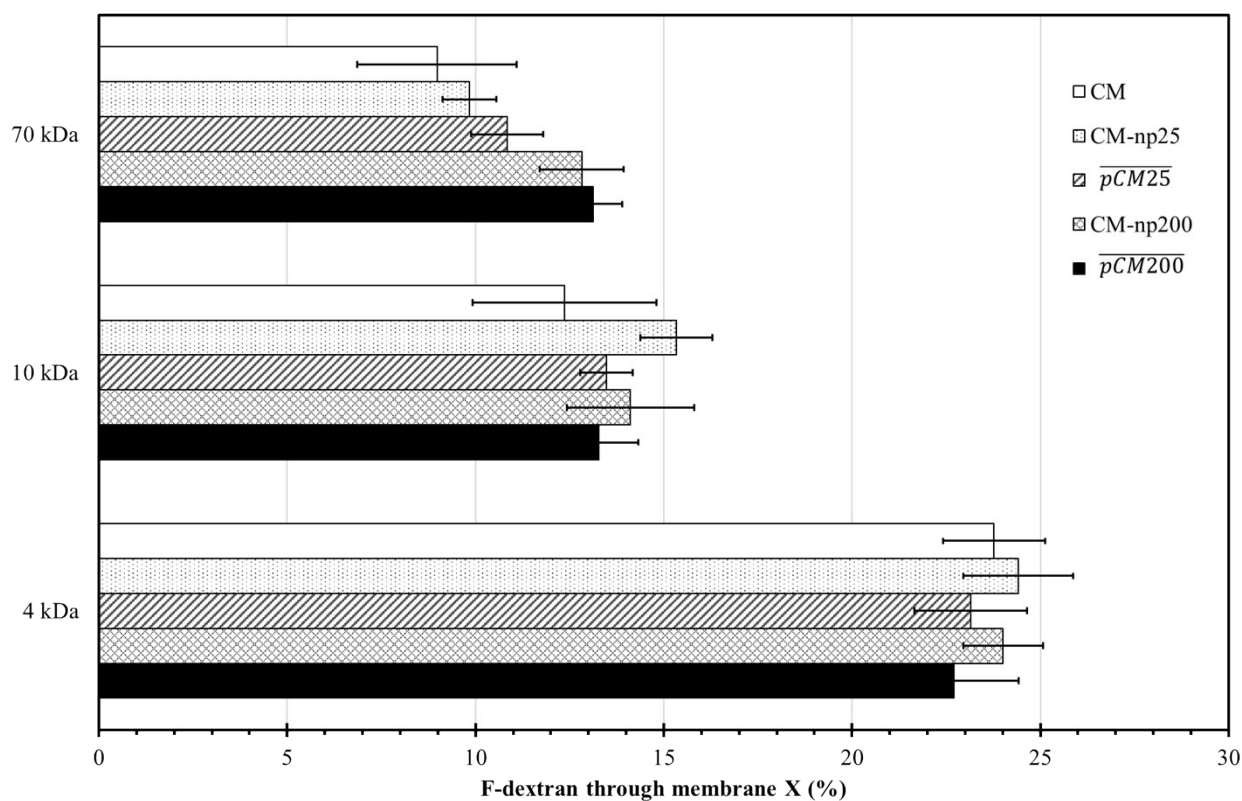


Fig S1. The percentage of F-dextran passed through CM, CM-np25, CM-np200, $p\overline{CM}25$, and $p\overline{CM}200$ as controls; error bars represent the standard deviations of 5 measurements. *Note:* $p\overline{CM}25$ and $p\overline{CM}200$ are membranes treated directly with DMSO without crosslinking.