



APPENDIX AVAILABLE ON THE HEI WEB SITE

Research Report 182

**Synergistic Effects of Particulate Matter and Substrate Stiffness on
Epithelial-to-Mesenchymal Transition**

T. H. Barker et al.

**Appendix B. Representative Western Blots
for Epithelial and Mesenchymal Protein Levels**

Note: Appendices available only on the Web have been reviewed solely for spelling, grammar, and cross-references to the main text. They have not been formatted or fully edited by HEI.

Correspondence may be addressed to Dr. Thomas H. Barker, the Wallace H. Coulter Department of Biomedical Engineering at Georgia Institute of Technology and Emory University, 313 Ferst Drive, Suite 2108, Atlanta, GA 30332-0535; e-mail: thomas.barker@bme.gatech.edu.

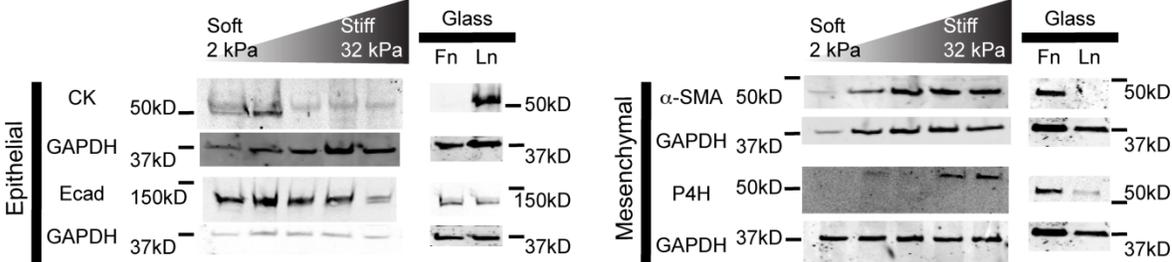
Although this document was produced with partial funding by the United States Environmental Protection Agency under Assistance Award CR-83467701 to the Health Effects Institute, it has not been subjected to the Agency's peer and administrative review and therefore may not necessarily reflect the views of the Agency, and no official endorsement by it should be inferred. The contents of this document also have not been reviewed by private party institutions, including those that support the Health Effects Institute; therefore, it may not reflect the views or policies of these parties, and no endorsement by them should be inferred.

This document was reviewed by the HEI Health Review Committee.

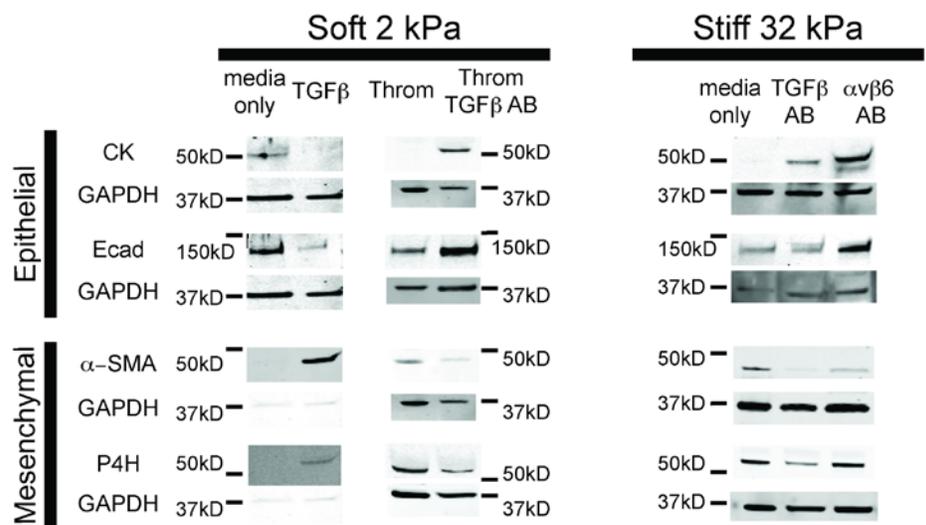
© 2014 Health Effects Institute, 101 Federal Street, Suite 500, Boston, MA 02110-1817

Representative Western Blots

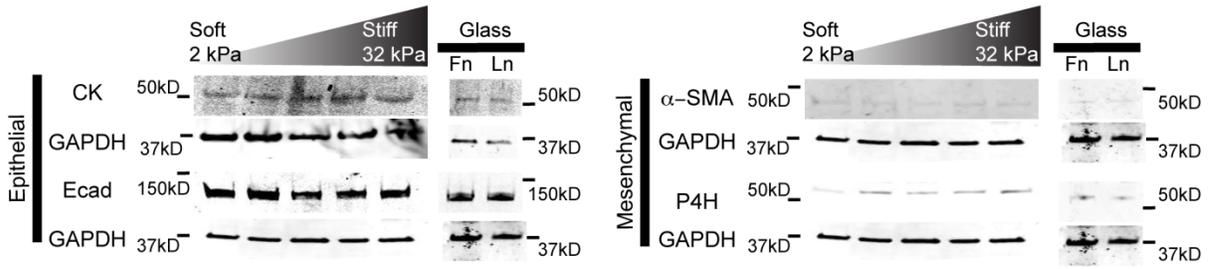
for Epithelial and Mesenchymal Protein Levels



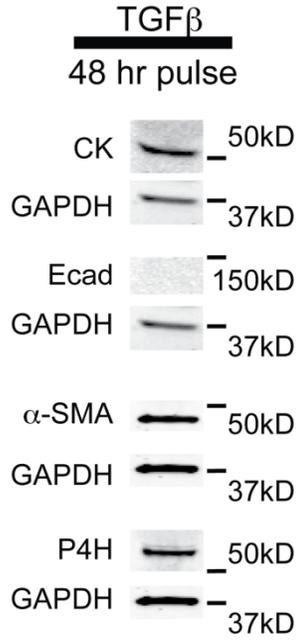
Appendix Figure B.1. Western blot for Investigators' Report (IR) Figure 5.



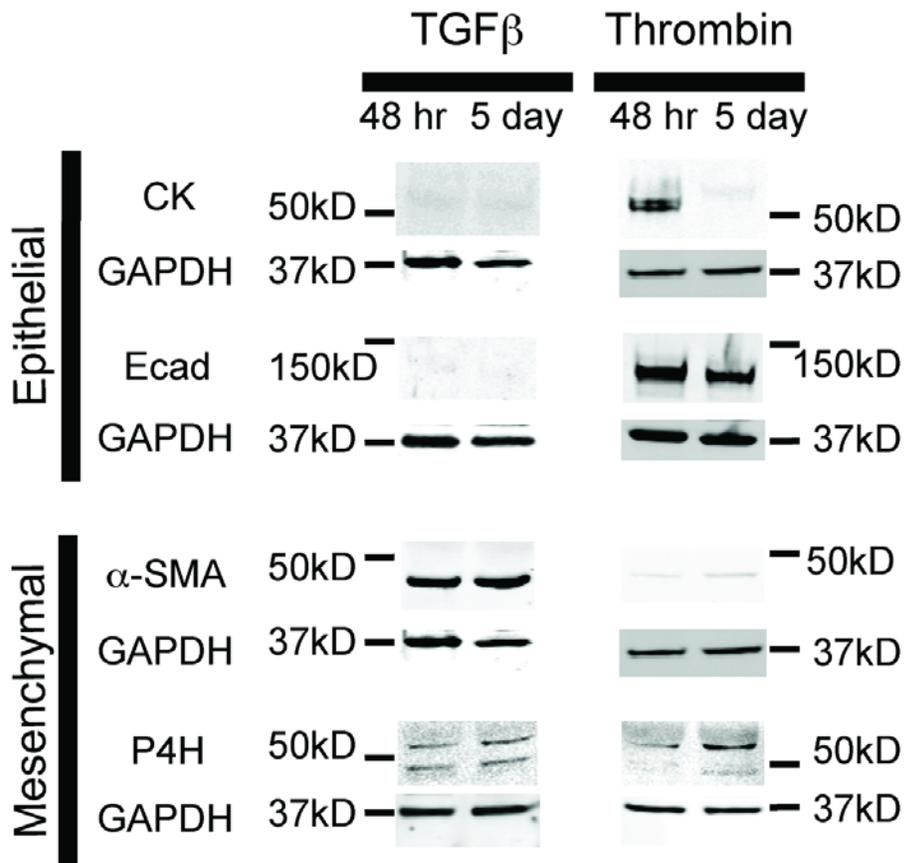
Appendix Figure B.2. Western blot for IR Figure 6.



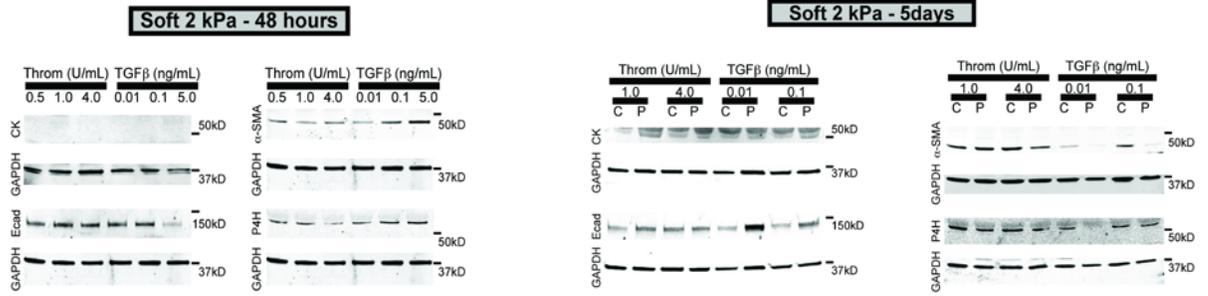
Appendix Figure B.3. Western blot for IR figure 9.



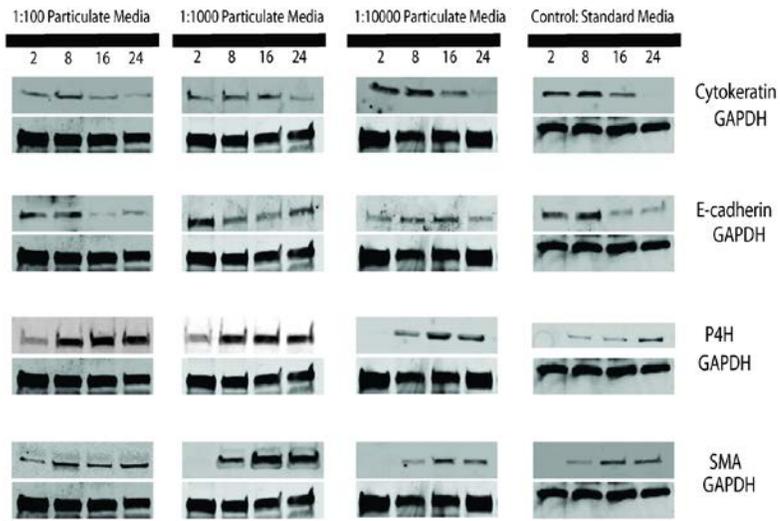
Appendix Figure B.4. Western blot for IR Figure 11.



Appendix Figure B.5. Western blot for IR Figure 12.



Appendix Figure B.6. Western blot for IR Figure 13.



Appendix Figure B.7. Western blot for Figure 17.