

Terrace Biotech is pleased to present selected publications demonstrating the proven time tested effectiveness of our antibodies.

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<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2942742/>
2. Robert F Gonzalez · Leland G Dobbs, Isolation and Culture of Alveolar Epithelial Type I and Type II Cells from Rat Lungs Chapter Chapter 10, pgs 145-160, *Methods in molecular biology* (Clifton, N.J.), January 2013
http://link.springer.com/protocol/10.1007/978-1-62703-125-7_10
3. Newman, V., R. Gonzalez, M.A. Matthay and L.G. Dobbs (2000) A Novel Alveolar Type I Cell-Specific Biochemical Marker of Human Acute Lung Injury. *Am. J. Respir. Crit.CareMed.*161,990-995
<http://www.atsjournals.org/doi/full/10.1164/ajrccm.161.3.9901042#.VwmgLGPSzZY>
4. Chapin, C.J., Bailey N., Gonzales, L. W., Lee J.W.,Robert Gonzalez and Ballard, P.L. (2011) Distribution and Surfactant Association of Carcinoembryonic Cell Adhesion Molecule 6 in Human Lung. *Am J Physiol Lung Cell Mol Physiol*, Accepted October 27, 2011
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3349363/>
5. Dobbs, L.G., R. Gonzalez, L. Allen and D. Froh. (1999) HTI56, an Integral Membrane Protein Specific to Human Alveolar Type I Cells. *J. Histochem. Cytochem.* 47(2), 129-137
<http://jhc.sagepub.com/content/47/2/129.full>
6. Christina E. Barkauskas,¹ Michael J. Counce,² Craig R. Rackley,¹ Emily J. Bowie,² Douglas R. Keene,³ Barry R. Stripp,¹ Scott H. Randell,⁴ Paul W. Noble,¹ and Brigid L.M. Hogan² (2013) Type 2 alveolar cells are stem cells in adult lung *J Clin Invest.* 2013;123(7):3025–3036
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3696553/>
7. Linda W Gonzales, Robert Gonzalez, Anne Marie Barrette, Ping Wang, Leland Dobbs, and Philip L Ballard (2015) Expression of Carcinoembryonic Cell Adhesion Molecule 6 and Alveolar Epithelial Cell Markers in Lungs of Human Infants with Chronic Lung Disease, September 2015 · *Journal of Histochemistry and Cytochemistry* September 2015; 63(12).
<http://jhc.sagepub.com.ucsf.idm.oclc.org/content/63/12/908.long>
8. Gonzalez, R., Yang Y. H., Griffin C., Allen L., Tigue Z. and L.G. Dobbs. (2005) Freshly Isolated Rat Alveolar Type I, Type II and Cultured Type II Cells Have Distinct Molecular Phenotypes. *Am J Physiol Lung Cell Mol Physiol* 288: L179-L189 <http://ajplung.physiology.org/content/288/1/L179.long>
9. Gonzalez RF, Allen L, Dobbs LG. (2009) Rat alveolar type I cells proliferate, express OCT- 4, and exhibit phenotypic plasticity in vitro. *Am J Physiol Lung Cell Mol Physiol.*;297(6):L1045- 55.
<http://ajplung.physiology.org/content/297/6/L1045.long>
10. P. Joe, L. D. Wallen, C. J. Chapin, C. H. Lee, L. Allen, V. K. Han, L. G. Dobbs, S. Hawgood, J. A. Kitterman (2009) Effects of Mechanical Factors on Growth and Maturation of the lung of fetal sheep.

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