



Resources

Books

The following book describes the gel electrophoresis process and what materials are used for separating proteins in an agarose gel:

Celis, Julio and Rodrigo Bravo. *Two-dimensional gel electrophoresis of proteins: methods and applications*. New York: Academic Press, 1984.

This book describes the gel electrophoresis process by using nucleic acids:

Martin, Robin. *Gel Electrophoresis: Nucleic Acids*. Oxford : BIOS Scientific, 1996.

The following book presents a basic description of the gel electrophoresis model:

Sadava, David. *Life: the Science of Biology*. 9th ed. Gordonsville: Freeman & Co., 2011

Websites

The following website provides a good description of gel electrophoresis using an interactive computer program:

"Gel Electrophoresis Virtual Lab." *University of Utah*. 2003. Accessed 14 July 2011.
<http://learn.genetics.utah.edu/content/labs/gel/>

An interactive explanation of gel electrophoresis:

"Separating Fragments of DNA by Gel Electrophoresis." *Sinauer Associates*. 2010. Accessed 14 July 2011.
<http://www.sumanasinc.com/webcontent/animations/content/geelectrophoresis.html>