

[Open Peer Review on Qeios](#)

Western Blotting

National Cancer Institute

Source

National Cancer Institute. *Western Blotting*. NCI Thesaurus. Code C16357.

A laboratory procedure for the detection or identification of proteins or peptides that have been separated by gel electrophoresis and transferred onto nitrocellulose or other type of paper or nylon membrane. The proteins are then detected by reaction with enzymatically labeled or radiolabeled antibody probes.