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# Multiplexed Bead Based Immunoassay

National Cancer Institute

## Source

National Cancer Institute. *Multiplexed Bead Based Immunoassay*. NCI Thesaurus. Code C135455.

A type of solid-phase immunoassay that uses distinctly colored microbeads coated with one or more reagents, which may be antigens, antibodies, oligonucleotides, enzyme substrates, or receptors, for the simultaneous detection and measurement of one or many analytes within a single sample.