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# Coherent Anti-Stokes Raman Spectroscopy

National Cancer Institute

## Source

National Cancer Institute. *Coherent Anti-Stokes Raman Spectroscopy*. NCI Thesaurus. Code C160771.

A nonlinear Raman spectroscopy technique. It uses two very strong collinear lasers to irradiate a sample, instead of the traditional single laser and is orders of magnitude stronger than spontaneous Raman emission.