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# In 111 Monoclonal Antibody LL2

National Cancer Institute

## Source

National Cancer Institute. *In 111 Monoclonal Antibody LL2*. NCI Thesaurus. Code C2217.

A radioimmunoconjugate of the humanized IgG1 monoclonal antibody (MoAb) LL2 (epratuzumab) labeled with indium 111 (In-111). MoAb LL2 recognizes CD22, a B-lymphocyte-restricted antigen expressed as a cytoplasmic protein in progenitor B cells, and as a cell surface protein in mature B cells. In-111 MoAb LL2 emits gamma radiation and X-Ray photons that can be captured by gamma camera allowing imaging of tumor cells that express CD22 antigen.