

<u>Across</u>

- 5. Identical antibodies derived from a single immune cell clone
- 6. Molecule that blocks activity of enzymes involved in cell proliferation
- 8. Signaling molecule sometimes used to regulate growth of certain tissues
- 9. Plant derived agent that stabilizes microtubules preventing their disassembly
- 10. Selective estrogen modulator used to block hormone driven growth

<u>Down</u>

- 1. Protein that can be engineered to bind specific cellular markers
- 2. Substance that kills cells by disrupting vital biological processes
- 3. Vinca alkaloid that halts cell division by disrupting microtubules
- 4. Tyrosine kinase inhibitor targeting abnormal signaling proteins
- 7. Anthracycline antibiotic that intercalates between DNA strands