THERAGNOSTICS EXPLAINED



DIAGNOSTICS • THERAPEUTICS

THERAPEUTIC RADIOLIGAND

RADIOLIGAND BASICS



A. Cancer-targeting molecule

Link



B. Radioactive isotope (Radionuclide)

C. TARGETING MOLECULE & RECEPTORS

Different types of cancer cells have specific receptors.

TARGETING MOLECULES









RECEPTORS

Like a key to a lock

D. NUCLIDES WITH DIFFERENT INTENTIONS



Diagnostic



Therapeutic

THERAGNOSTIC PAIR

