

Product Categories

The Biorbyt products are crafted for various applications, including detection, quantification, and functional assays. Each product is optimized to streamline cancer research processes and help you achieve high-quality, consistent data.

Product Type	Description	Primary Applications	Example Targets
Antibodies	Specific antibodies for detecting cancer-related proteins, including monoclonal, polyclonal, and conjugated options.	Immunohistochemistry, Flow Cytometry, Western Blot	BRCA1 CD20 CEA
ELISA Kits	Sensitive, easy-to-use kits for quantifying cancer biomarkers in different sample types.	Biomarker Quantification, Diagnostics	AFP MMP-9 IL-6
Proteins	Recombinant and native proteins are involved in tumour biology and cellular signalling.	Binding Studies, Pathway Analysis	EGF BRAF PDGF
Peptides	Functional peptides to study receptor interactions and pathway dynamics.	Functional Assays, Peptide Competition	p53 MDM2 Akt
Small Molecules	Bioactive compounds for modulating cancer-relevant pathways.	Pathway Modulation, Drug Screening	Rapamycin Dasatinib Erlotinib
RNA Probes	Probes targeting oncogene and tumour suppressor RNAs for hybridisation assays	RNA Detection, Gene Expression Profiling	KRAS BCL2 TP53
Cell Lysates	Ready-to-use cell lysates containing target proteins are ideal for controls or standards.	Western Blotting, ELISA, Protein Quantification	A549 HeLa MCF-7
Assay Kits	Kits for assessing cell viability, apoptosis, and DNA damage in oncology research.	Cell Viability, Apoptosis, Oxidative Stress	Annexin V Caspase-3/7 ROS

