

Compatible Slides

SUPPLIER	ARRAY NAME	APPLICATION / SURFACE	SCANNER MODEL *
MICROARRAY SLIDES / SURFACES			
GVS	FAST slides	Porous nitrocellulose	IS 710-IR
GraceBiolabs	ONCYTE NOVA, AVID, SUPERNOVA PATH DNA Microarray slides	Porous nitrocellulose Non - porous nitrocellulose Epoxy-activated glass	IS 710-IR ALL ALL
Sartorius	Unistart Microarray Slides	Porous nitrocellulose	IS 710-IR
Shott Nexterion	Slide H Slide AL Slide A+ Slide E Slide P Slide HS	3-D Hydrogel coating glass Aldehydesilane coating glass Aminosilane coating glass Eposysilane coating glass 3-D Polymer coating glass Streptavidin coating glass	ALL
Surmodics	TRIDIA EP TRIDIA BA TRIDIA HD	Epoxy-activated glass Streptavidin coating glass NHS ester activated glass	ALL
DNA / RNA MICROARRAYS			
Agilent	CGH & CGH + SNP microarrays Gene expression microarrays miRNA Expression microarrays Epigenetic & speciality microarray	aCGH Transcriptomics Transcriptomics Functional genomics	IS 910 / IS 1100
Applied Microarrays	Custom DNA arrays	Functional genomics	ALL
Arbor Biosciences	myArray Custom designed DNA microarrays	Transcriptomics	ALL except 710-IR
ArrayIt Corporation	H25K Human Genome ArrayIt Pathways focused Human Genome	Transcriptomics Focused gene expression	ALL except 710-IR
Cancer Rop Co	MGMED BAC arrays	aCGH	ALL except 710-IR
OGT	Cytosure constitutional arrays Cytosure rare diseases Cytosure Cancer Cytosure custom	aCGH PGD/PGS aCGH aCGH	IS 910 / IS 1100
IBSA	Chromoscreen OneArray miRNA CytoOneArray	PGT/A Transcriptomics aCGH	ALL except 710-IR
LxRepair	Saver RAD-LX	DNA repair Dx test dedicated to radiotherapy-treated cancer patients	IS 710
Microarrays Inc	MiPath arrays	Focused gene expression	ALL except 710-IR
PerkinElmer	CGX oligo arrays	aCGH	IS 910
Phalanx Biotech	OneArray Gene Exxpression	Transcriptomics	ALL except 710-IR
Qgenomics	qChip microarrays	aCGH	IS 910
ZEVbiotech	IRIS platform: THF2/F5, TH Austral, NAT-2, HPV, TAI-HIV, PSI panel	Disease and Pathogen genotyping	ALL except 710-IR

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PROTEIN / PEPTIDE MICROARRAYS			
ArrayIt	PlasmaScan	Proteome microarrays	ALL
Applied Microarrays	Custom antibody / antigen arrays	Targeted protein arrays	ALL
CDI Laboratories	HuProt Human proteom array	Proteome microarrays	ALL except 710-IR
Creative Biolabs	Glass slide antibody arrays (Cytokine, Obesity, Chemokine, Inflammation, Angiogenesis, Interleukin...)	Targeted protein arrays	ALL
FullMoon Biosystems	Exploratory antibody arrays Phosphorylation antibody arrays Pathway antibody arrays	Targeted protein arrays	ALL
Intavis Peptide Services	CelluSpot: Histone, Kinase Substrate & SARS-CoV2 peptide arrays	Targeted peptide arrays	ALL
JPT Peptide Technologies	PepStar peptide microarrays RepliTope peptide microarrays	Proteome peptide arrays for Epitope mapping Targeted peptide arrays	ALL
PEPperPRINT	PEPperCHIP peptide microarrays (custom, standard, discovery, Human epitope, Cancer Neoepitope)	Proteome & targeted peptide arrays for epitope mapping	ALL
Protein Biotechnologies	Somplex lysate arrays	RPPA	IS 710-IR
ProteinSimple (Biotechne)	Milo ScWest chip	Single-Cell Westerns	ALL
RayBiotech	Quantibody: Quantitative Multiplex ELISA G-Series: Glass Slide-Based Arrays	Targeted protein arrays	ALL except 710-IR
Schafer-N	Custom HD peptide arrays	Proteome & targeted peptide arrays for epitope mapping	IS 1100
Sciomics	scioDiscover scioPhospho scioUbi, scioCD, scioCyto	Targeted protein arrays	ALL
Sengenics	Immunome,CTA, OncoREX p53 cancer, Custom	Targeted protein arrays	ALL
SinoBiological	Sinommune Multiplex Antigen Microarray CoVAM Coronavirus Antigen Array Influenza Antigen Array	Targeted protein arrays	ALL
GLYCAN / LECTIN MICROARRAYS			
RayBiotech	Glycobiology arrays Human Glycosylation arrays Glycan arrays Lectin arrays	GBP screening	ALL except 710-IR
Z Biotech	Glycan microarrays Heparan Sulfate Glycan array O-Glycan array Lectin microarray...	Blood Group Antigen Glycan Array GBP screening	ALL except 710-IR

All standard microscope slide 25x75mm (1x3") whatever the substrate (glass, plastic...) can be scanned with InnoScan fluorescence scanners. Samples should be labeled with any fluorophore compatible with green (532nm) and red (635nm) excitation wavelengths for the InnoScan 710 and 910 models; and blue (488nm) excitation wavelength for the InnoScan 1100 scanner. For the InnoScan 710-IR model near-infrared (670nm and/or 785nm) excitation compatible dyes should be used. Compatible microarrays are considered to be those which are able to be successfully scanned and photometrically quantified. Please contact Innopsys to obtain more information about scanner compatibility.

* Non exhaustive list, please contact us for more information about fluorophore and scanner compatibility.
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