

Image Analysis Assay List

Flagship Biosciences has experience developing image analysis assay solutions for a variety of markers and tissue types. Below is a partial list detailing our image analysis experience. This is not an exhaustive list of all of Flagship's capabilities and/or experience. Please contact us about experience with other image analysis solutions.

Type	Sub-Type	Antibody / Stain
Oncology	Brightfield	AHR
Oncology	Brightfield	A-1-Antitrypsin
Oncology	Brightfield	CD3
Oncology	Brightfield	CD3, PDL1
Oncology	Brightfield	CD8
Oncology	Brightfield	CD8, CD226
Oncology	Brightfield	CD8, FoxP3
Oncology	Brightfield	CD8, Ki67
Oncology	Brightfield	CD8, PDL1
Oncology	Brightfield	CD30
Oncology	Brightfield	CD68
Oncology	Brightfield	CD68, CD163
Oncology	Brightfield	CD137
Oncology	Brightfield	CD163
Oncology	Brightfield	CD206
Oncology	Brightfield	CD303
Oncology	Brightfield	Cleaved-Caspase 3
Oncology	Brightfield	cMET
Oncology	Brightfield	COX2
Oncology	Brightfield	DKK1
Oncology	Brightfield	EP4
Oncology	Brightfield	ER
Oncology	Brightfield	GFP
Oncology	Brightfield	GranzymeB
Oncology	Brightfield	HER2
Oncology	Brightfield	Ki67
Oncology	Brightfield	LC3B

Type	Sub-Type	Antibody / Stain
Oncology	Brightfield	p4EBP1
Oncology	Brightfield	p62
Oncology	Brightfield	PAS-D
Oncology	Brightfield	pCAD
Oncology	Brightfield	PD1
Oncology	Brightfield	PDL1
Oncology	Brightfield	pERK
Oncology	Brightfield	pS6
Oncology	Brightfield	pSMAD2
Oncology	Brightfield	Tie2/3
Oncology	Fluorescent	CD4, CD20, PDL1
Oncology	Fluorescent	CD8, CD56, FOXP3
Oncology	Fluorescent	CD8, CD68, FOXP3
Oncology	Fluorescent	pCAD, EpCAM
Oncology	Opal	CD3, CD8, CD45, CD56, Ki67, PanCK
Oncology	Opal	CD3, CD8, CD56, CD68, CD163, PDL1
Oncology	Opal	CD3, CD8, CD56, CD137, Ki67, PanCK
Oncology	Opal	CD3, CD8, CD68, CD163, PSGL1, VSIG4
Oncology	Opal	CD4, CD8, CD11b, CD56, FoxP3, MRG1
Oncology	Opal	CD4, CD8, CD45RO, FoxP3, Ki67, GranB
Oncology	Opal	CD4, CD8, PanCK, PD1, HLADR, VISTA
Oncology	Opal	CD4, CD8, PDL1, FoxP3, Ki67, GranB
Oncology	Opal	CD11b, CD14, CD15, CD33, CD66b, HLADR
Oncology	Opal	CD11b, CD64, CD68, CD86, CD163, CD206
Oncology	Opal	CD14, CD68, CD163, HLADR, PanCK
Oncology	Opal	CD47, CD68, CD163, PanCK, PDL1, iNOS
Muscle	Fluorescent	AR, Merosin
Muscle	Fluorescent	a-SARC
Muscle	Fluorescent	b-SARC
Muscle	Fluorescent	d-SARC
Muscle	Fluorescent	DYS3
Muscle	Fluorescent	DYSB
Muscle	Fluorescent	GFP

Type	Sub-Type	Antibody / Stain
Muscle	Fluorescent	g-SARC
Muscle	Fluorescent	Merosin
Muscle	Fluorescent	mini-DYS
Muscle	Fluorescent	nNos
Muscle	Brightfield	CD3, CD8
Muscle	Brightfield	Trichrome