Do you want or need to visualize the spatial relationships between contents within the cell?

Yes

Amnis ImageStreamX MkII

No

Will you be doing classical or spectral flow?

Spectral

Cytek Aurora

Classical

Do you need the UV (~355 nm) laser?

Yes

BD Fortessa

No

ThermoFisher Attune NxT

ThermoFisher Attune NxT
- AutoSampler capability
- User-friendly acquisition software

Cytek Aurora
- Spectral Flow Cytometry
- Good for large discovery panels
- Complex Analysis

BD Fortessa
- Good for medium panels utilizing UV laser

Cytek Amnis ImageStreamX MkII
- 20-60X optical mag for image capture
- Flow Data + image data
- Complex analysis