Single Cell & Nuclei Sorting



for genomic and transcriptomic analysis

DRAQ5[™] and DRAQ7[™] - validated reagents of choice

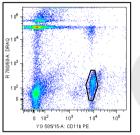


Image courtesy of Bunny Cotleur, Biogen

 $DRAQ^{M}$ DNA probes have been widely cited for the preparation of single nuclei and single cells for downstream molecular analysis (DNA & RNA).

- DRAQ5[™] combined with DAPI to ease selection of intact, singlet cell events; a benchmark method
- DRAQ7[™] used stand-alone to exclude dead cells, freeing violetexcitation (fig. from a microglia sort, DRAQ7^{neg} events)
- DRAQ7[™] the event trigger of choice for single nuclei sorts ("FANS").



No matter how you design sorts for molecular analyses, $DRAQ^{M}$ dyes are simple to use, compatible with all sorters - from integrated to benchtops, direct from the fridge and even from a dropper bottle!

- Invented and manufactured in the UK
- Cited in 10,000+ peer-reviewed papers
- Backed by our technical support team

Recent articles:

- <u>Sample Prep for Single Cell Transcriptomics & Genomics</u> (DRAQ5™+DAPI)
- Single Cell Analysis latest papers using DRAQ7™
- DRAQ7[™] on the WOLF[®] Cell Sorter (App Note)

OR CONTACT US WITH YOUR SPECIFIC QUESTIONS..



For a full price list and further info see www.biostatus.com or contact us at: BioStatus Limited 56a Charnwood Road, Shepshed, Leicestershire LE12 9NP UK T +44 1509 558 163 | F +44 1509 651 061 | E enquiry@biostatus.com | W www.biostatus.com