

## ChipCytometry™ Pre-Validated Antibody List

A list of targets corresponding to pre-validated antibodies for use in ChipCytometry™ assays. Antibodies have been validated in non-human primate cell suspension or fresh frozen (FF) tissue in multiplex and single-plex assays for specificity, sensitivity, and reproducibility.

| NHP Cell Suspension Targets |      |        |        |                  |                   |
|-----------------------------|------|--------|--------|------------------|-------------------|
| CD3                         | CD16 | CD45   | CD95   | CD279            | Interferon lambda |
| CD4                         | CD20 | CD45RO | CD107a | FoxP3            | IL2               |
| CD8                         | CD27 | CD56   | CD123  | Granzyme B       | Ki-67             |
| CD11b                       | CD39 | CD80   | CD161  | HLA-DR           | TNF alpha         |
| CD14                        | CD40 | CD86   | CD278  | Interferon gamma |                   |

| NHP Frozen Tissue Targets |      |      |        |     |     |
|---------------------------|------|------|--------|-----|-----|
| Biotin                    | CD14 | CD20 | CD56   | IgA | IgM |
| CD3                       | CD16 | CD45 | CD159a | IgG |     |

If the list of ChipCytometry™ Pre-Validated Reagents does not contain your protein of interest, contact us to initiate custom marker validation.

To learn more, visit [canopybiosciences.com/chipcytometry](https://canopybiosciences.com/chipcytometry) or email us at [hello.canopy@bruker.com](mailto:hello.canopy@bruker.com)

For Research Use Only. Not for use in diagnostic procedures.

© 2023 Canopy Biosciences. All rights reserved. All trademarks are the property of Canopy Biosciences, a Bruker Company unless otherwise specified.

APR 2023 V4