



Product Information

GATTA-Cells

Reliable cell slides for trainings, demos and tests

The GATTA-Cells series supplies you with high-quality standard cell slides. They are manufactured in close collaboration with the Center for Microscopy and Image Analysis at the University of Zurich. Cell slides of the UZH have proven their outstanding performance by being broadly applied and demonstrated by Leica Microsystems and Olympus Europe.

Ready-to-use GATTA-Cell slides contain fixed and stained huFIB/Cos-7 cells for fluorescence imaging (for instance wide field, confocal, SIM, STED, or dSTORM). Currently we are offering two versions:

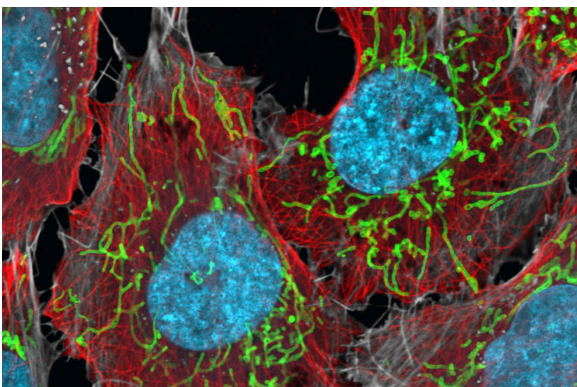
GATTA-Cells 4C

- Multicolor huFIB cells displaying 4 colors
- Nucleus: DAPI
- Mitochondria: TOM20 with Alexa Fluor 488
- Microtubules: α -Tubulin with Alexa Fluor 555
- Actin: Alexa Fluor 647

GATTA-Cells 1C

- Singlecolor Cos-7 cells
- Nuclear pore complexes: Anti-Nup with Alexa Fluor 555 F(ab')₂
- Recommended for STED or dSTORM applications

GATTA-Cells are embedded in ProLong Diamond and show high photo stability with shelf lives of at least 6 months (storage at 2-8 °C).



GATTA-Cells 4C

Selected four-color TIRFM image showing the nucleus in blue (DAPI), the mitochondria in green (Alexa Fluor 488), the microtubules in red (Alexa Fluor 555) and actin in grey (Alexa Fluor 647).

Product properties

GATTA-Cells

Single- and multicolor cell lines for widefield, confocal, SIM, STED or dSTORM imaging



	GATTA-Cells 4C	GATTA-Cells 1C
Cell type	huFIB (InSCREENeX)	Cos-7
Fluorophore(s)	<ul style="list-style-type: none"> – DAPI – Alexa Fluor 488 – Alexa Fluor 555 – Alexa Fluor 647 	Alexa Fluor 555
Embedding media	ProLong Diamond	ProLong Diamond
Labeling	<ul style="list-style-type: none"> – Intercalator – TOM20 – α-Tubulin – Phalloidin 	Anti-Nup

Product questions?

Contact

In case you should need further assistance please feel free to contact us.
We are happy to help.

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