

Fluorophores detectable by LigandTracer Green

The following fluorophores or proteins have been confirmed detectable with the different LigandTracer Green detectors, by ourselves or by customers who have published about it.

Fluorophores with similar excitation and emission spectra may also be compatible.

Blue - Green (488 nm/535 nm)

- Fluorescein isothiocyanate (FITC)
- Alexa FluorTM 488
- Atto 488
- DyLightTM 488
- Green fluorescent protein (eGFP/GFP)
- Carboxyfluorescein succinimidyl ester (CFSE)
- Calcein/fluorexon

Blue - Green (488 nm/575 nm)

• Phycoerythrin (PE)

Orange – Red (590 nm/632 nm)

- Atto 590
- DyLightTM 594
- Rhodamine Red
- Texas Red

Red - NIR (632 nm/670 nm)

- Alexa FluorTM 647
- Atto 633
- Atto 647 /Atto 647N
- DyLightTM 650
- Allophycocyanin (APC)