

# F.QUANT TITER

## High-throughput Titer Quantification Assays for Antibodies and Fc Fusion Proteins

The **F.QUANT Titer** assay kits use PAIA technology to rapidly quantify antibody concentrations in culture supernatants.

The **F.QUANT Fc Titer** is specific for Fc in IgG and other proteins containing the Fc part of IgG, such as Fc fusion proteins and bispecifics.

The **F.QUANT Fab Titer** assay recognizes human Fab fragments.

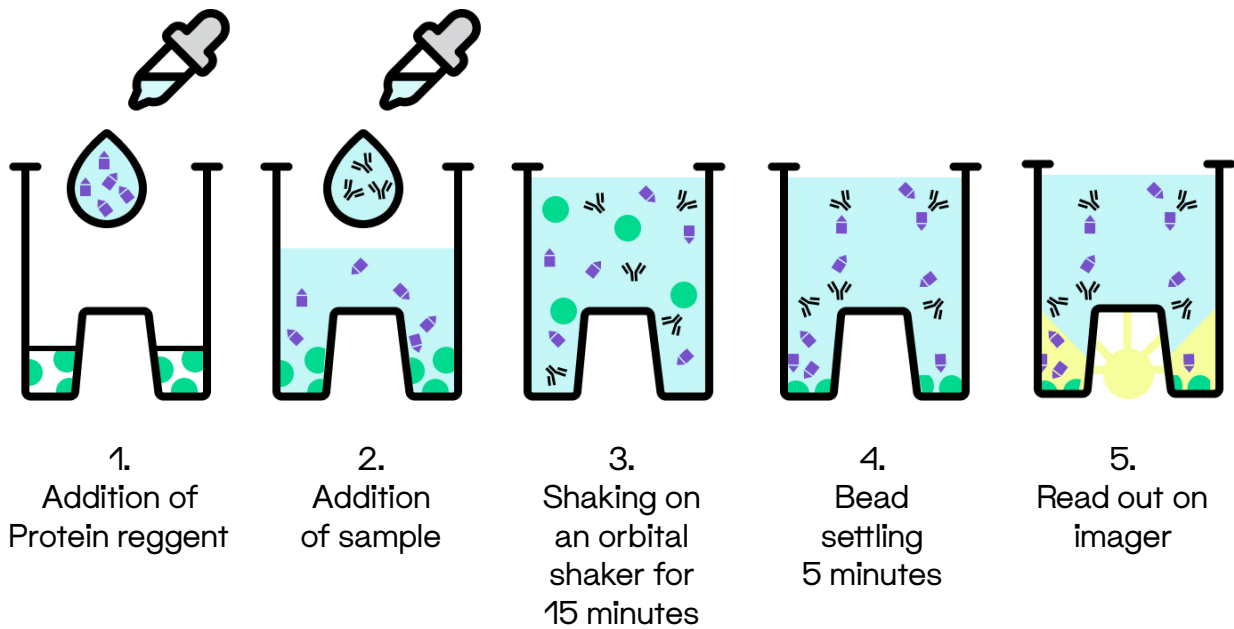
### Advantages of CYTENA's Titer Assays

- Direct titer quantification from culture supernatant
- No cell removal or wash necessary
- Optimized for clone screening in CLD
- Easy mix, shake and read workflow
- Simple automation on liquid handlers
- Assays require as little as 5  $\mu$ L supernatant



# Mix, Shake and Read Protocol for Titer Quantification Assays

Run your titer quantification assays in simple steps: combine a supernatant with the F.QUANT Titer Mix in the F.QUANT Titer Plate, shake the plate, and read on fluorescence microplate reader.



## F.QUANT Titer Assay Kits Product Information

| Product Name                     | ID            | Amount                     | Content  | Storage |
|----------------------------------|---------------|----------------------------|--|---------|
| F.QUANT Fc Titer                 | CY.FQ.TIT.103 | 10 plates/<br>3840 samples | 10x 384-well F.QUANT Fc Titer Plate and 200 mL Fc Titer Mix    | 4 °C    |
| F.QUANT Fab Titer                | CY.FQ.TIT.104 | 10 plates/<br>3840 samples | 10x 384-well F.QUANT Fab Titer Plate and 200 mL Fab Titer Mix  | 4 °C    |
| F.QUANT Fc Titer<br>*Trial size  | CY.FQ.TIT.101 | 2 plates/<br>768 samples   | 2x 384-well F.QUANT Fc Titer Plate and 2x 25 mL Fc Titer Mix   | 4 °C    |
| F.QUANT Fab Titer<br>*Trial size | CY.FQ.TIT.102 | 2 plates/<br>768 samples   | 2x 384-well F.QUANT Fab Titer Plate and 2x 25 mL Fab Titer Mix | 4 °C    |

Learn more at: [cytena-bps.com](https://cytena-bps.com)

### CONTACT US

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