Quantum Blue® Infliximab

trough level rapid test

IFX rapid test
adapt therapy
without delay

- Leading quantitative rapid test for infliximab monitoring
- Time to result 15 minutes
- Measuring range 0.4 to 20 µg/mL infliximab in serum, extended dilution range covering induction phase
- Standardized against the WHO NIBSC 16/170
- Validated with CE-mark for originator and biosimilars

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Quantum Blue® Infliximab
trough level rapid test

Key features

- Quantitative rapid test for infliximab measurements
- Standardized and validated against the first WHO international standard for infliximab[1] (NIBSC 16/170)
- High correlation to established third party ELISA assays
- Measuring range 0.4 – 20 µg/mL, extendable to 180 µg/mL for induction phase
- Clinically validated[2,3]
- Validated for Remicade®, Remsima®, Inflectra®, Zessly® and Flixabi®

Infliximab trough levels

<3 µg/mL	3–7 µg/mL	>7 µg/mL
Subtherapeutic level for infliximab adapt therapy[4]	Adequate infliximab concentration[4]	Supratherapeutic level for infliximab adapt therapy[4]

References

[1]Afonso et al., 2021, Standardization of Quantum Blue® Rapid TDM Assays with WHO International Standards for Adalimumab and Infliximab
[2]Parra, S. et al., 2018, Infliximab Trough Levels and Quality of Life in Patients with Inflammatory Bowel Disease in Maintenance Therapy, *Gastroenterol Res and Pract*
[3]Magro, F. et al., 2017, Clinical performance of an infliximab rapid quantification assay, *Ther Adv Gastroenterol*
[4]Casteele, N. V. et al., 2015, Trough Concentrations of Infliximab Guide Dosing for Patients With Inflammatory Bowel Disease, *Gastroenterology* (TAXIT trial)

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LF-TLIF25	25 cassettes

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CE-marked products