

Gold Conjugate -Data Sheet

| Conjugate: | Goat anti Rabbit IgG (H+L): | 40nm Gold | |
|---------------|-----------------------------|-----------|--|
| Product Code: | BA.GAR40 | | |
| Lot Number: | 21030154 | | |

| Description of test | Document reference | BBI Specification | Result | Pass/Fail | |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------|--------|-----------|--|
| Optical Density at 520nm at manufacture: | QCP064 | 10.0 – 10.4 | 10.0 | Pass | |
| Mean Particle Diameter: | QCP007 | 37.0 – 43.0nm | 40.5nm | Pass | |
| Coefficient of Variation of Particle Size: | QCP007 | ≤ 8.0% | ≤ 8.0% | Pass | |
| Buffer: | Conjugate is suspended in 2mM sodium Tetraborate at pH 7.2 containing 0.095% Sodium Azide. | | | | |
| Stability of this product is guaranteed when stored at 2-8°C until: | 23 Mar 2023 | | | | |

Ref: DS006 Issue 8 Print Date: 30 Mar. 21

Effective Date: Refer to QPulse

Page 1 of 1

USA: 1-207-797-5454 | International: +44 (0)1495 363 000 | info@bbisolutions.com | www.bbisolutions.com