

Gold Conjugate –Data Sheet

Conjugate:	Monoclonal anti-Biotin:	40nm Gold
Product Code:	BA.MAB40	
Lot Number:	24020046	

Description of test	Document reference	BBI Specification	Result	Pass/Fail
Optical Density at 520nm at manufacture:	QCP064	10.0 – 10.4	10.1	Pass
Mean Particle Diameter:	SPEC-007	37.0 – 43.0nm	40.2nm	Pass
Coefficient of Variation of Particle Size:	SPEC-007	≤ 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:	12 FEB 2026			

Ref: DS055 Issue 6
 Print Date: 21 Feb. 24
 Effective Date: Refer to QPulse