abcam

Product datasheet

Streptavidin Gold Conjugate (20nm, 10 OD) ab270029

製品の概要

製品名

特記事項

Streptavidin Gold Conjugate (20nm, 10 OD)

Gold nanoparticles at Abcam have a proprietary surface coating that can withstand the most extreme conditions (e.g. 2.5 M NaOH at 70°C for 2 hours), making our Gold nanoparticles an ideal reagent for a wide range of applications.

Our Gold streptavidin conjugates share the stability attributes of the core nanoparticle. Furthermore, since the streptavidin is covalently bound to the surface coating of the gold nanoparticle it is unable to desorb, which is a major problem faced by competing products whereby the streptavidin is directly attached to the metal. Our Gold Streptavidin binds with high affinity to biotinylated molecules.

Notes:

This product is manufactured by Expedeon, an Abcam company. It was previously called 20nm InnovaCoat[®] GOLD (10 OD) Streptavidin Conjugate. Expedeon product code 251-0200 is the same as the 200 µL size of this product and code 251-1000 is the same as the 1 mL size.

製品の特性

製品の状態

Liquid

保存方法

Shipped at Room Temperature. Store at +4°C. Please see notes section.

バッファー

pH: 7.00

Constituents: 0.96% EDTA, 0.1% Tween, 0.0566% Gold nanoparticles, 98.8834% Tris buffered

saline

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you

1

• We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors