

Technical Data Sheet

IC-Link HRP Conjugation Kit

Catalog Number: 700401, 700402

Size: 0.2mg, 1mg

Product Details

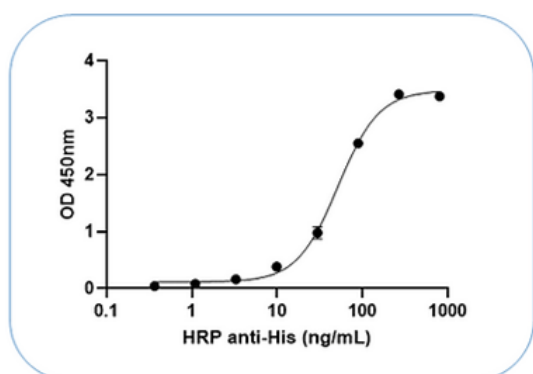
Application: The conjugates labeled with HRP conjugation kit have been shown to be extremely stable, retaining 94% activity after storage for 95 days at 37°C when stored at a concentration of 0.5 µg/mL. Liquid-based reagents. Completely scalable: conjugate anywhere from 10 µg to 1 gram IgG per reaction. Supplies sufficient activated HRP to conjugate all IgG at a 4:1 HRP:IgG ratio. Highly efficient HRP incorporation - purification not usually necessary. Customize the HRP:IgG ratio to create optimized conjugates for different applications. Conjugates have greatly improved stability vs Lightning-Link™ and traditional chemistry.

Product Description: The IC-Link HRP-IgG conjugation kit utilizes a highly robust chemistry to generate highly reproducible IgG-HRP conjugates with a simple procedure.

Storage and Handling: HRP Conjugation Kit components and storage

Background Information

Product Data



His-tagged recombinant protein was coated at 100 ng/mL (10 ng/well). Detection was performed using HRP-conjugated anti-His antibody (clone BR20M03), which demonstrated dose-dependent binding. The antibody was conjugated using the IC-Link HRP Conjugation Kit.