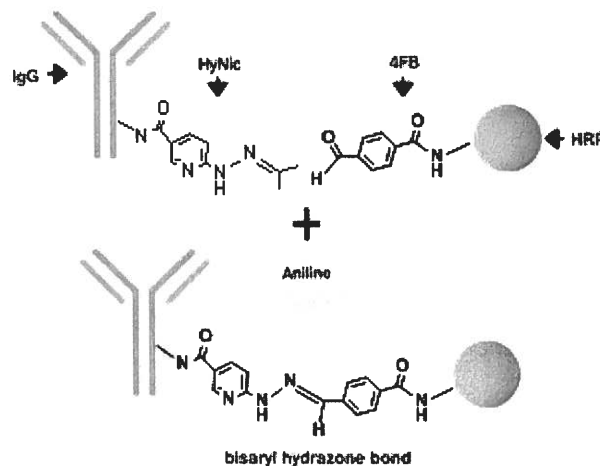


Product Data Sheet/Certificate of Analysis

HRP-Antibody All-in-One Conjugation Kit

Storage: **Store at 4°C. Do Not Freeze.**



Catalog Number:

A-9002-001

Lot Number:

WOTL4407

Component	Component #	Part #	Units
S-HyNic	A-9002-001-01	S-1002-0.1	2 x 100 µg
4FB-HRP	A-9002-001-02	S-8021-0.05	2 x 50 µL
1X Modification Buffer	A-9002-001-03	S-8000-10	10 mL
Q Binding Buffer A	A-9002-001-04	S-8065-5	5 mL
Q Elution Buffer A	A-9002-001-05	S-8066-1.6	1.6 mL
Red Cap Spin Column	A-9002-001-06	S-8050-0.8	2
Yellow Cap Spin Column A	A-9002-001-07	S-8051-0.8	2
Brown Cap Spin Column B	A-9002-001-08	S-8058-0.8	2
Blue Cap Spin Column B	A-9002-001-09	S-8054-0.8	2
Q Column and Collection tube	A-9002-001-10 A-9002-001-11	S-8009-1	(2) (4)
Anhydrous DMF	A-9002-001-12	S-4001-1.5	1.5 mL
30K MWCO Vivaspin Filter	A-9002-001-13	S-8011-1	2
2 mL Collection Tube	A-9002-001-14	S-8014-2	16

Test	Specification	Result
Kit Performance	Successful modification and conjugation of HyNic-bovine IgG to 4FB-HRP; confirmed by silver stain after SDS-PAGE analysis.	Passed

QC Release Date: 6/5/2018	Expiration 12/5/2019
Product Released By: <u>GA Aquino</u> <u>06 June 2018</u>	
QA	Date

Product Description

The HRP-Antibody All-in-One Conjugation kit is designed to conjugate 2 antibodies to high activity HRP. Each reaction requires 100 µg of user-supplied antibody. Any suitably pure monoclonal or polyclonal antibody can be conjugated to HRP and purified in approximately 5 hours (60 minutes hands-on time).

This product features high-activity pre-activated HRP along with Solulink's catalyzed conjugation chemistry resulting in high specific activity conjugates.

Applications

Conjugates can be used for the most demanding downstream applications that require high signal and low noise. Applications include Westerns, ELISAs, and IHC.

Comments

Store at 4°C. Do Not Freeze. Not for internal or external use in humans.

