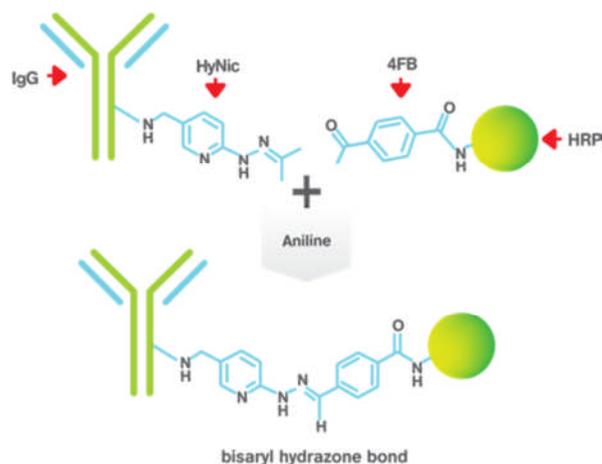


## Product Data Sheet/Certificate of Analysis

### HRP–Antibody All-in-One Conjugation Kit

**Storage:** Store at 4°C



Catalog Number: A-9002-001

Lot Number:

#### Components:

#### Component #:

#### Units:

Components:	Component #:	Units:
S-HyNic	A-9002-001-01	2 x 100 µg
4FB-modified HRP	A-9002-001-02	2 x 50 µl
Buffer A	A-9002-001-03	5 ml
Buffer B	A-9002-001-04	5 ml
Buffer C	A-9002-001-05	0.5 ml
Spin Column (Red Cap)	A-9002-001-06	2
Spin Column (Yellow Cap)	A-9002-001-07	2
Spin Column (Brown Cap)	A-9002-001-08	2
Spin Column (Blue Cap)	A-9002-001-09	2
Q Spin Filters	A-9002-001-10	2
Q Collection Tubes	A-9002-001-11	4
DMF	A-9002-001-12	0.5 ml
Diafiltration Spin Filters	A-9002-001-13	2
Collection Tubes	A-9002-001-14	16



Test	Specification	Result
Assay Performance	Conjugation of a control antibody (mAb) yields >95 pure conjugate as assess by a Coomassie-stained SDS-PAGE densitometer trace. Less than 5% of total protein that remains is in the form of residual free HRP or free antibody.	Passed

QC Release Date:	Expiration Date:
Released By:	

## 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.

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## Comments

Store at 4°C until kit is used. Not for internal or external use in humans.

