

ReadiLink™ Protein Conjugation Stop Buffer

Ordering Information

Product Number: 5400 (1 mL)

Storage Conditions

4-8°C

Standard Operating Protocol

1. Warm up ReadiLink™ protein conjugation stop buffer at room temperature before use.
2. Prepare your protein (antibody) conjugation reaction as needed.
3. Stop Conjugation reaction by adding ReadiLink™ protein conjugation stop buffer at 1:50 ratio (such as for a 100 µL conjugation reaction, add 2 µL ReadiLink™ protein conjugation stop buffer).
4. Incubate at room temperature for 10 minutes.
5. The labeled protein (antibody) is now ready to use.

Note1: It is not necessary to purify conjugated proteins (antibodies) with a column after the conjugation reaction is stopped with ReadiLink™ protein conjugation stop buffer if the conjugation is used within 1 month.

Note2: For long term storage, it is recommended purifying the conjugated proteins (antibodies) with desalting column. And the protein conjugate should be stored at > 0.5 mg/mL in the presence of a carrier protein (e.g., 0.1% bovine serum albumin). For longer storage, the protein conjugates could be lyophilized or divided into single-used aliquots and stored at ≤ -20 °C.