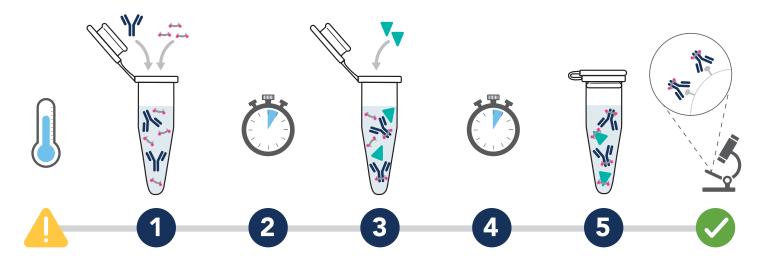


## FlexAble Antibody Labeling Kit

## Any antibody. Any color. Any time.

A novel antibody labeling kit that uses an affinity linker to conjugate fluorochromes, enzymes, and molecules in any buffer condition.



## **Standard Workflow**

Labeling 0.5µg of primary antibody Scale up proportionately to label larger quantities of primary antibody.



Before you begin, equilibrate all reagents to room temperature.

- Combine 0.5μg of primary antibody with 1μL of FlexLinker. Add FlexBuffer to bring total volume to 8μL.
- 2 Mix gently and incubate for 5 minutes at room temperature in the dark.

3 Add 2µL of FlexQuencher.
4 Mix gently and incubate for 5 minutes at room temperature in the dark.

The antibody is now ready to be used.

## **Notes on Multiplexing**

- Primary antibodies of different species can be combined in the same tube and labeled simultaneously using corresponding species-specific FlexLinkers. Scale up the reagent volumes appropriately based on the amount of primary antibody to be labeled.
- For primary antibodies of the same species, label each antibody individually. Once the primary antibodies are labeled, combine and use in your desired application.
- Antibodies labeled with the FlexAble kit can be used alongside pre-conjugated primary antibodies.

Visit www.ptglab.com/support/flexable-antibody-labeling-kits-protocol for more details.