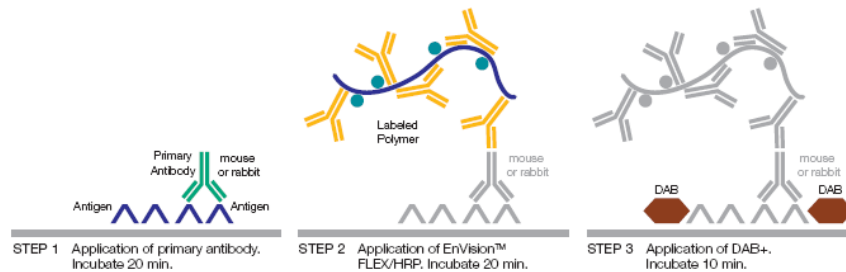


## EnVision™ FLEX System – Manual protocol



1. Rinse Wash Buffer
2. EnVision™ FLEX Peroxidase-Blocking Reagent (RTU) 100 µL 5 min
3. Rinse Wash Buffer
4. Primary Antibody – FLEX RTU or diluted concentrated 100 µL 20 min
5. Rinse Wash Buffer
6. EnVision™ FLEX /HRP (RTU) 100 µL 20 min
7. Rinse Wash Buffer
8. Rinse Wash Buffer 5 min
9. Envision™ FLEX Substrate Working Solution 200 µL 10 min
10. Rinse Wash Buffer
11. EnVision™ FLEX Hematoxylin (RTU) 100 µL 5 min
12. Rinse DI Water
13. Rinse Wash Buffer 5 min
14. Rinse DI Water
15. Dehydrate
16. Coverslip with Mounting medium

### Reagent preparation:

#### EnVision™ FLEX Wash Buffer (20x)

Dilution: 1:20: E.g. 1 L: 950 mL distilled or deionized water + 50 mL Wash Buffer (20x)

#### EnVision™ FLEX Substrate Working Solution

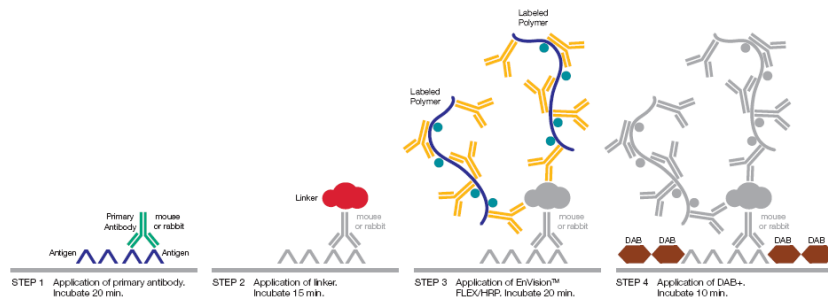
1 mL EnVision™ FLEX Substrate Buffer + 1 drop EnVision™ FLEX DAB+ Chromogen

Use within 5 days. Storage when not used: Dark and cold (2 °C – 8 °C)

#### Concentrated Primary Antibody

Dilute with EnVision™ FLEX Antibody Diluent (K8006)

## EnVision™ FLEX+ system – Manual protocol



1. Rinse Wash Buffer
2. **EnVision™ FLEX Peroxidase-Blocking Reagent (RTU)** 100 µL 5 min
3. Rinse Wash Buffer
4. **Primary Antibody – FLEX RTU or diluted concentrated** 100 µL 20 min
5. Rinse Wash Buffer
6. **EnVision FLEX LINKER mouse or rabbit** 100 µL 15 min
7. Washing buffer rinse
8. **EnVision™ FLEX /HRP (RTU)** 100 µL 20 min
9. Rinse Wash Buffer
10. Rinse Wash Buffer 5 min
11. **Envision™ FLEX Substrate Working Solution** 200 µL 10 min
12. Rinse Wash Buffer
13. **EnVision™ FLEX Hematoxylin (RTU)** 100 µL 5 min
14. Rinse DI Water
15. Rinse Wash Buffer 5 min
16. Rinse DI Water
17. Dehydrate
18. Coverslip with Mounting medium

### Reagent preparation:

#### EnVision™ FLEX Wash Buffer (20x)

Dilution: 1:20: E.g. 1 L: 950 mL distilled or deionized water + 50 mL Wash Buffer (20x)

#### EnVision™ FLEX Substrate Working Solution

1 mL EnVision™ FLEX Substrate Buffer + 1 drop EnVision™ FLEX DAB+ Chromogen

Use within 5 days. Storage when not used: Dark and cold (2 °C – 8 °C)

#### Concentrated Primary Antibody

Dilute with EnVision™ FLEX Antibody Diluent (K8006)