

ELISA Development Support Kit (Sandwich Method)

Catalogue No.: abx471002

ELISA Development Support Kit (Sandwich Method) contains reagents for use with an ELISA Development Kit for a Sandwich ELISA.

Kit contents:

- Coating Buffer (5X): 14 ml
- Blocking Buffer: 100 ml
- Standard and Sample Diluent: 60 ml
- Detection Antibody Diluent: 60 ml
- HRP-Conjugate Diluent: 60 ml
- Wash Buffer (25X): 55 ml
- TMB Substrate: 50 ml
- Stop Solution (5X): 5 ml
- Plate Sealer: 25

Target: ELISA Development Support Kit (Sandwich Method)

Reactivity: General

Tested Applications: ELISA

Recommended dilutions: Prepare working solutions before carrying out the assay.

- Coating Buffer: Dilute to 1X with double-distilled water.
- Wash Buffer: Dilute to 1X with double-distilled water. If crystals are observed in the 25X concentrated solution, warm to 40 °C in a water bath to dissolve the crystals before carrying out the dilution.
- Stop Solution: Dilute to 1X with double-distilled water.

The Blocking Buffer, Standard and Sample Diluent, Detection Antibody Diluent, HRP-Conjugate Diluent and TMB Substrate are ready-to-use and do not require further dilution.

Storage: Store between 2°- 8°C.

Validity: 12 months.

Buffer:

- Coating Buffer: 1X Citrate-Buffered Saline
- Blocking Buffer: 1X PBS containing stabilizing proteins
- Wash Buffer: 3% Tris
- Standard and Sample Diluent Buffer: 1X PBS containing stabilizing proteins
- Detection Antibody Diluent: 1X PBS containing stabilizing proteins
- HRP-Conjugate Diluent: 1X PBS containing stabilizing proteins
- Stop Solution: 5% Sulfuric Acid

Datasheet

Version: 6.0.0

Revision date: 23 Jun 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only