

IHC Antibody Diluent

Cat #: B-IMWS01

Size: 100 mL

Storage: Store at 2-8°C, for 2 years

Applications

The high-efficiency primary antibody diluent is superior to traditional diluents based on BSA or serum. It is suitable for diluting and preparing primary antibodies in various immunostaining techniques such as IF, IHC, and IC. It effectively reduces the usage of primary antibodies and allows the diluted antibodies to be stored at 4°C for at least 1 month. The diluent minimizes background noise during incubation and ensures a high signal-to-noise ratio as it doesn't contain serum or albumin. It is compatible with secondary antibodies labeled with HRP, AP, or biotin, without interfering with biotin-based detection methods. This diluent is convenient to use as it doesn't require additional reagents and can be directly used for primary antibody dilution.

Instructions for Use

Refer to the instructions of the primary antibody used and the protein content of the target protein in the sample. Dilute the primary antibody at an appropriate ratio, such as 1:1000, 1:500, 1:200, etc. The diluted primary antibody can be directly used for immunohistochemistry.

Storage and Shelf Life

Store sealed at 2°C to 8°C, for 2 years.

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.