

# IncrediBlock Advance

**Description**

IncrediBlock Advance has been developed to use with immunolabeling techniques for the reduction of nonspecific background staining, and simultaneously reducing the handling of animal serums in the laboratory. The need to match species with the secondary antibody is eliminated due to the lack of normal serum in this product. IncrediBlock Advance has been shown to be effective for immunohistochemical, ELISA, blot and In-situ techniques and requires no mixing or diluting. pH: 7.4±0.1 Appearance: Opaque Liquid

**Uses**

Immunochemical procedures.

**Limitations**

Do not use past expiration date.

**Storage**

Store IncrediBlock Advance at 2-8°C. Product is stable for 18 months from date of manufacture.

**Procedure:  
Immunohistochemistry**

1. Incubate tissue section for 5 minutes at either room temperature or 37° C prior to application of the primary antibody. After incubation, rinse slides briefly in buffer.

*Note: do not incubate tissue sections in excess of 10 minutes or a reduction in desired staining may occur.*

2. For bulk staining, pour IncrediBlock Advance in a covered staining tray and dip slides for 5 minutes. Replace with fresh IncrediBlock Advance after 5-10 uses. This step can be performed at the time of deparaffinization is desired.
3. For antibodies with particularly high background staining, dilute IncrediBlock Advance in PBS (1:5-10) and use as a wash buffer in addition to the blocking step.

**Procedure: ELISA**

Incubate microtiter well for 2-10 minutes prior to addition of sample. Rinse, and continue procedure.

*Note: Do not incubate in excess of 10 minutes.*

**Procedure:  
Chemiluminescent  
Blot**

IncrediBlock Advance can be used for blocking with incubation times of one hour at room temperature or using an overnight incubation at 2-8° centigrade.

**Precautions**

- Do not pipette reagent by mouth.
- Avoid contact with skin and eyes. Wash after use.
- Observe all federal, state and local environmental regulations regarding disposal.

**Product Specific  
Literature  
References**

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