

Blocking Buffer for Immunocytochemistry and Immunohistochemistry

#Cat: NB-26-01605-10 Size: 10 ml

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| Product Name | Antibody Dilution Buffer for Immunocytochemistry and Immunohistochemistry |
| Catalog # | NB-26-01605-10 |
| Size | 10mL |
| Product Format | Liquid (filtered) |
| Reconstitution and Storage | Store reagent at 4°C before opening. Can be frozen for long-term storage. Expiration date is twelve (12) months from date of receipt if properly handled and stored. |
| Additional Information | <p>Blocking Buffer is intended to block non-specific background in fixed cells and tissues stained by using immunocytochemistry (ICC) and immunohistochemistry (IHC) applications. This blocking buffer is used to pre-incubate samples before adding primary antibodies. The buffer can be used on specimens fixed with different fixatives including, but not limited to, buffered formalin, formaldehyde, alcohols, acetone and chloroform.</p> <p>Pre-incubation in Blocking Buffer allows eliminating non-specific background staining and enhancing signal-to-noise ratio of specific immunoreactivity. This buffer is compatible with frozen and paraffin-embedded tissue sections.</p> <p>Typical application of the Cell & Tissue Blocking Buffer is as follows:</p> <ol style="list-style-type: none"> 1. Pre-incubate samples with Blocking Buffer (30-100 uL per tissue section or cytosmear) for 10-30 min at room temperature; 2. Discard Blocking Buffer (it is not necessary to rinse samples with PBS, TBS and other wash buffers after discarding the Blocking Buffer); 3. Add primary antibodies diluted with Neo biotech Antibody Dilution Buffer (SF40010) and incubate specimens for a specified period of time. |
| Additional Information | Sterilization: This product was aseptically filtered through a 0.22-micron filter into clean containers. |
| Applications Info | ICC/IHC: Ready to use |

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