

## Blocking Solution

<u>Cat No.</u>	<u>Quantity</u>
10-0032	100 mL Ready-To-Use

<b>Intended Use</b>	For In Vitro Diagnostic Use.  This blocking solution is intended for use in immunohistochemistry (IHC) assay on routine formalin-fixed, paraffin-embedded (FFPE) tissue section when goat antibody is used in the detection to reduce nonspecific background staining.
<b>Reagents Supplied</b>	One bottle of 100 mL Ready-To-Use Blocking Solution – 10% Normal Goat Serum (non-immune) in phosphate buffered saline (PBS) containing 0.09% w/v Sodium Azide (NaN <sub>3</sub> ).
<b>Summary and Explanation</b>	Non-immune serum from the host species of the secondary antibody is applied to the tissue at the beginning of the procedure (prior to primary antibody incubation). Non-immune serum protein will reduce non-specific binding.
<b>Storage</b>	Store at 2-8°C. Do not freeze.  All performance claims are void after the expiration date.
<b>Precautions</b>	For professional users only.  Sodium Azide (NaN <sub>3</sub> ) is a toxic chemical and is present as an antimicrobial agent in Blocking Solution. The concentration in this product is not classified as hazardous. However, the build-up of NaN <sub>3</sub> may react with lead and copper plumbing to form highly explosive metal azides. Flush any disposed reagent with large volume of water to prevent azide build-up.

### Symbols

				
Catalog No.	Batch No.	In Vitro Diagnostic Use	Temperature Range	Use By