

CleanVision IHC/ISH Blocking Solution

Code BB02-110

For research only

CleanVision Blocking Solution is specially formulated to eliminate backgrounds encountered in Western blot, ISH, and immunohistochemistry staining.

It is particularly useful when performing ISH or histostaining on mouse or rat tissues or any cryostat sections.

The blocking solution contains complex proteins and non-protein mixtures which eliminate histostaining background by blocking Fc receptors and prevents non-specific protein-protein interactions.

The blocking solution is supplied in ready-to-use format. It should not be diluted to be effective.

Protocol of Use in IHC procedures:

- ❖ **Deparaffinization, rehydration**
- ❖ **Antigen retrieving if specified in primary antibody data sheet**
- ❖ **Blocking endogenous peroxidase with 3% H₂O₂ for 10 minutes**
- ❖ **Equilibrate tissue sections in PBS**
- ❖ **Apply CleanVision Blocking Solution to tissue sections, incubate 10-30 min at room temperature**
- ❖ **Blot off the Blocking Solution. Do not Wash**
- ❖ **Apply primary antibody and other procedures as usual.**

Storage & Stability: Store at 2-8 °C. Do not use after expiration date printed on the vial.