

Blocking Solution with Fish Serum

Cat. No. GTX85478

Applications

WB, ICC/IF, IHC

Package

50 ml

PRODUCT

Summary

This reagent is a fish serum-based immunoreagent designed for use with chicken antibodies. It already contains concentrated buffer and non-ionic detergent (tween-20), allowing simple dilution with water.

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution

Recommended dilution

WB 1:5 - 1:20

ICC/IF 1:5 - 1:20

IHC 1:5 - 1:20

Note : After transferring proteins from your gel onto nitrocellulose, incubate the membrane with diluted GTX85478 for 1 hour at room temperature with gentle agitation. The blots should then be washed for 15 minutes with PBS prior to addition of primary antibody. It is not necessary to dilute your chicken antibodies or secondary anti-chicken IgY reagents with GTX85478 . Instead, dilute these reagents in PBS with 0.1% (w/v) of a non-ionic detergent, such as triton X-100 or TWEEN-20.

In a manner similar to that described above for western blots, pre-block your paraformaldehyde-fixed cultured cells or tissue sections with diluted GTX85478 for 1 hour at room temperature. Then, wash off the GTX85478 with PBS prior to addition of chicken antibodies (diluted in PBS with 0.1% non-ionic detergent).

In a manner similar to that described above for western blots, pre-block your paraformaldehyde-fixed cultured cells or tissue sections with diluted GTX85478 for 1 hour at room temperature. Then, wash off the GTX85478 with PBS prior to addition of chicken antibodies (diluted in PBS with 0.1% non-ionic detergent).

Not tested in other applications.

Properties

Form Liquid

Preservative 0.02% Sodium azide

Storage Store at room (ambient) temperature. Do not put in the refrigerator or freezer, otherwise crystals will form which can cause background problems.

Note For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).