

Blocking Buffer, PBS with BSA (10X)

Cat. No. GTX48881

Applications	WB, ELISA, IHC		References (1) Package 50 ml

PRODUCT

Summary

This product is a 10% (w/v) solution of high-quality BSA that is useful for saturating excess protein-binding sites on membranes and microplates in immunoassays. It is most frequently diluted 10-fold (to 1% BSA) in 1X PBS for initial testing. This product is usually more effective than nonfat milk for biotin-avidin systems because it contains a single purified protein that is devoid of endogenous biotin.

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Properties			
Form	Liquid		
Storage	Upon receipt store product at 4°C. Product is shipped at ambient temperature.		
Notes	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.		
Note	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.

Date 2025 / 07 / 17 Page 1 of 1