

FITC Protein Blocking Agent (PBA)

INTENDED USE

For In Vitro Diagnostic Use

<u>AVAILABILITY:</u>	<u>Catalog #</u> TA-006-PBA	<u>Volume</u> 6 ml
<u>SPECIFICITY:</u>	N/A	
<u>ENZYME:</u>	N/A	
<u>CHROMOGEN/SUBSTRATE:</u>	N/A	

DESCRIPTION

Blocks nonspecific antibody (protein) binding of primary reagent

WARNINGS & PRECAUTIONS

Reagent should be at room temperature before opening vial for use. **DO NOT FREEZE.**

NO MSDS IS REQUIRED FOR THIS PRODUCT. The only chemical of a toxic nature in this product is sodium azide, which is present at a concentration below 1%.

STORAGE & SHELF LIFE

Store at 2-8°C.

MICROBIOLOGICAL STATE

Product(s) not sterile.

MATERIALS REQUIRED BUT NOT PROVIDED

N/A

SPECIMEN & REAGENT PREPARATION

Refer to Procedure.

PROCEDURE

FOR USE IN FLUORESCENCE MICROSCOPY

After slides are hydrated to water, wash slides in buffer solution for 2 minutes. Remove slide from buffer wash, wipe around tissue and apply sufficient drops of Protein Blocking Agent (PBA) to cover the entire section. Incubate for 5 to 20 minutes at room temperature. **DO NOT WASH TISSUE SECTIONS IN BUFFER.** Carefully tap off excess PBA, wipe around tissue and remove the residual PBA to prevent further dilution of subsequent primary reagent application. Apply the appropriate primary antibody/ primary reagent to cover the entire section and proceed with immunostaining protocol. These directions are recommendations; however, they may be altered according to procedures established in-house.

REFERENCES

N/A

TROUBLESHOOTING

Please contact Thermo Fisher Scientific Technical Support by phone (1-510-991-2800 or 1-800-828-1628) or by email (lab.reagents@thermofisher.com).