

Please note this data sheet has been changed effective December 19, 2011

INTENDED USE

For Research Use Only

AVAILABILITY:

<u>Catalog #</u>	<u>Volume</u>
TA-500-ABS	500 ml

DESCRIPTION

BCIP/NBT (5-Bromo-4-chloro-3-Indolyl Phosphate/Nitroblue Tetrazolium) is a refrigerator-stable, single component solution for immunohistochemical, *in situ* hybridization, Western, Northern and Southern blot procedures. This reagent is specifically formulated for use with Alkaline Phosphatase enzyme systems. BCIP/NBT produces a purple reaction product that is soluble in alcohol.

WARNINGS & PRECAUTIONS

Refer to MSDS.

STORAGE & SHELF LIFE

Store at 2-8°C. Each component is stable for 18 months.

MICROBIOLOGICAL STATE

Product(s) not sterile.

SPECIMEN & REAGENT PREPARATION

Refer to Procedure.

PROCEDURE

1. Apply solution to membrane.
2. Incubate for 10 minutes or until the desired bands appear on the membrane.
3. Stop reaction by transferring the membrane into distilled water.

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).

