Creative Enzymes®

BCIP/NBT

Cat. No. CSUB-0023

Lot. No. (See product label)

Introduction

Applications	SIGMA FAST BCIP/NBT (5-Bromo-4-chloro-3-indolyl phosphate/Nitro blue tetrazolium) Tablets have been developed for use in immunochemistry as a precipitating substrate for the detection of alkaline phosphatase activity. Common uses are in immunoblotting or dot blotting. It is less commonly used in immunohistochemistry. These tablets require no additional buffers or steps to prepare an active substrate solution.
Synonyms	BCIP/NBT Alkaline Phosphatase Substrate

Product Information

Form	tablet
Substrates	Alkaline Phosphatase

Usage and Packaging

Reconstitution	Each tablet dissolved in 10 ml deionized water yields a ready-to-use buffered solution containing BCIP/NBT, pH 9.5.

Storage and Shipping Information

Storage	-20°C