



## BCIP/NBT substrate kit [25x]

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The kit contains 25x NBT (Nitroblue tetrazolium chloride) and 25x BCIP (5-bromo-4-Chloro-3-Indolyl Phosphate) chromogenic substrates with the 1x AP reaction buffer. The BCIP is catalyzed by the Alkaline phosphatase (AP) and the BCIP hydrolyzed to produce a highly reactive product which will react with NBT to form an insoluble dark blue to blue-violet precipitate.

Precautions: BCIP and NBT are suspected carcinogens, please take necessary precautions. Wear gloves when handling, avoid contact with the skin as much as possible, and rinse thoroughly after use.

### Kit Components:

- 1) NBT [25x]: 1mL/5mL
- 2) BCIP [25x]: 1mL/5mL
- 3) AP Reaction Buffer [1x]: 30mL/150mL

Catalog No.	505203
Size	Kit
Product Category	Immunodetection Reagent
Storage/Stability	2 ~ 8°C / 1 year
Shipping	Ambient