

# BCIP/INT solution IHC / Blotting Alkaline Phosphatase substrate

### Product Number UP096051, 100ml

The Uptima BCIP/INT solution substrate is an one component chromogenic substrate for immobilized Alkaline Phosphatase (AP). The BCIP/INT is an excellent choice for *in situ* hybridizations, when tissues will be counterstained with hematoxylin. Its brick-red end product is clearly visible against a blue hematoxylin background, avoiding the misleading results that can arise from observing NBT formazan under these conditions.

This substrate is ready to use, straight from the bottle, with no dilutions or mixing.

**Sensitivity** Sensitivity is excellent — in immunoblotting assays,

BCIP/INT solution will detect sub-nanogram levels of mouse IgG.

Storage Stored cold (2-8°C). (L)

The BCIT/INT solution substrate is stable 1 year from date purchase, and 6 months after opening

# **Directions for use**

### **Protocol for Western Blot**

Wash the blot to remove unbound antibodies.
 Note: *Insufficient washes may lead to background*.
 Remove the excess of buffer

- 2. Add ready-to-use BCIP/INT solution to cover well the blot.

  Note: *Insufficient volume may cause background on some area of the blot.*
- 3. Incubate 10-15 min at room temperature or until desired stain development.
- 4. Rinse the blot with water. Allow the blot to dry to the air.

## Other information

### Related / associated products and documents

See <u>BioSciences Innovations catalogue</u> and <u>e-search tool.</u>

page A352+ saturating agents for immunoassays

HRP labeled secondary antibodies

Streptavidin-AP #UP39588

SeaBlock, BSA solution #UP900100
Anti Human IgG – AP #UP893090
Anti Mouse IgG – AP #UP764810
Anti Rabbit IgG – AP #UP659711

For any information, please ask: Uptima / Interchim; Hotline: +33(0)4 70 03 73 06

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