

## WESTSAVE Up<sup>TM</sup> (Western Blotting Substrate)

For research use only

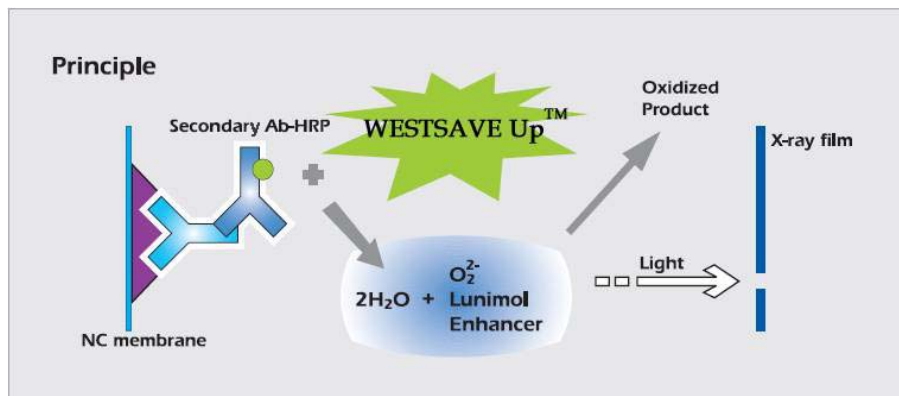
### Description

AbFrontier WESTSAVE Up<sup>TM</sup> (Western Blotting Substrate) is enhanced luminol-based chemiluminescent substrate for the non-radioactive detection of Horseradish Peroxidase(HRP) labeled antibodies.

### Contents

LF-QC0101	<b>WESTSAVE Up<sup>TM</sup> (Western Blotting Substrate)</b>	
	Detection reagent A (Luminol Enhancer solution)	200 ml
	Detection reagent B (Peroxide solution)	1 ml
LF-QC0102	<b>WESTSAVE Up<sup>TM</sup> (Western Blotting Substrate, double pack)</b>	
	Detection reagent A (Luminol Enhancer solution) X 2 ea	400 ml
	Detection reagent B (Peroxide solution) X 2 ea	2 ml

### Basic Principle



### Short protocol

- Mix 5 ml of **Detection Reagent A** and 10 μl of **Detection Reagent B (500:1)**.
  - If you want to see the strong signal, you can add more 1.5~2 folds Detection Reagent B.
  - Make this mixture right before you intend to use the solution.
- Incubate blot with mixed solution for 10 seconds by placing in a tray and drain excess reagent.
- Wrap in clear plastic sheet and then expose blot to X-ray film.

**Storage:** Stable for 6 months at 4°C from date of shipment.

**Caution:** Do not use any solution with sodium azide. It will destroy the HRP activity.  
Wash buffer(pH8.0) is recommended.

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