

# Quick Start Guide Western-SuperStar™ Immunodetection System

Part Numbers: 4388983, 4388984

This Quick Start Guide is designed as a benchtop reference for experienced users. Read the Western-SuperStar Immunodetection System Protocol (Part Number 4388980) before using the system for the first time.

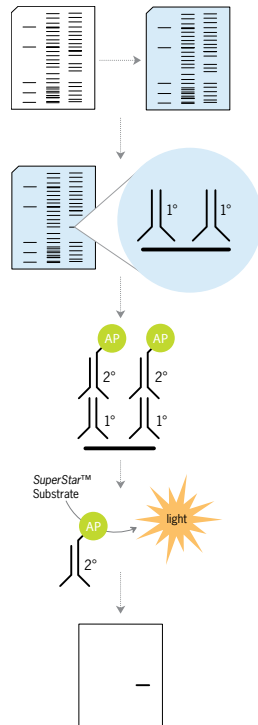
**Chemical Safety:** Minimize contact with chemicals. Read the MSDS, and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves when handling chemicals. For additional safety guidelines, consult the MSDS.

## Primary and Secondary Antibody Incubations

1. Rinse blot briefly in 1X Wash Buffer.
2. Incubate blot in Western-SuperStar Blocker for 30–60 min.
3. Incubate blot with primary antibody diluted in Western-SuperStar Blocker for 30–60 min.
4. Wash blot 2 x 5 min in 1X Wash Buffer.
5. Incubate with 2nd Antibody-AP diluted 1:5000 in Western-SuperStar Blocker for 30–60 min.
6. Wash blot 2 x 5 min in 1X Wash Buffer.
7. Wash blot 2 x 2 min in 1X Assay Buffer.

## Chemiluminescent Detection Procedure

1. Drain blot and place it on a development sheet.
2. Pipette SuperStar Substrate onto blot and incubate 5 min.
3. Drain excess SuperStar Substrate and image blot.



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