Datasheet for ABIN1607927

Revitablot™ Western Blot Stripping Buffer

2 Images

Go to Product page

Overview

Quantity:	50 mL
Application:	Western Blotting (WB)

Product Details

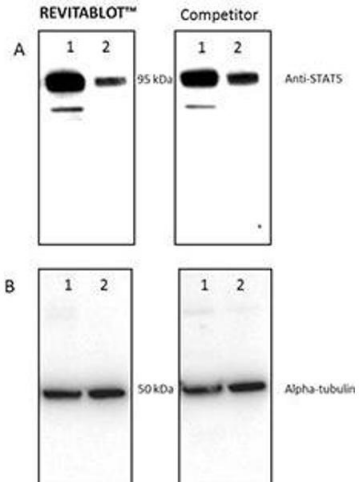
Brand:	Revitablot™
Characteristics:	Revitablot™ Western Blot Stripping Buffer contains solutions in a proprietary combination to enhance the removal of bound antibodies from western blot membranes for repeated use. The proprietary formulation of the solution ensures high stripping efficency with low backgrounds.
Endotoxin Level:	Low Endotoxin : No

Application Details

Application Notes:	Revitablot™ Western Blot Stripping Buffer is ready-to-use as a working 1X solution and requires no further dilution. Western Blot Dilution: use undiluted.
Restrictions:	For Research Use only

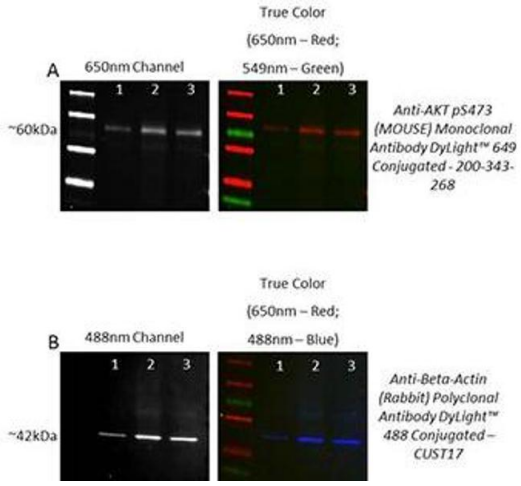
Handling

Format:	Liquid
Storage:	RT
Storage Comment:	Store container at room temperature (18 °C to 26 °C) prior to opening.
Expiry Date:	Expiration date is one (1) year from date of opening.



Western Blotting

Image 1. Western Blot comparison of Western Blot Stripping Buffer. Lane 1: 70 µg HeLa whole cell lysates. Lane 2: 10 µg HeLa whole cell lysates. Blot A first probed with: Primary antibody: Rabbit Anti-STAT5 at a dilution of 1:1,000 overnight at 4°C. Secondary antibody: HRP Goat anti-rabbit at 1:10,000 dilution using FemtoMax Super Sensitive Chemiluminescent HRP Substrate . Membranes were then incubated with Revitablot and a competitor's product for 20 minutes at room temperature, followed by re-blocking with 5% BLOTTO for 2 hours at room temperature. Blot B (Blot A reprobed) with: Primary antibody: Rabbit anti-tubulin at a dilution of 1:1,000 overnight at 4°C. Secondary antibody: HRP Goat anti-rabbit at 1:10,000 dilution using FemtoMax Super Sensitive Chemiluminescent HRP Substrate .



Western Blotting

Image 2. Western Blot comparison of Western Blot Stripping Buffer using Fluorescent labeled Primary Antibodies. Lane 1: 7.5 µg HCT-116 cell lysates. Lane 2: 22.5 µg HCT-116 cell lysates. Lane 3: 15.0 µg HCT-116 cell lysates. Block: 5% BLOTTO for 1 hr at room temperature. Blot A first probed with: Primary antibody: Mouse anti-AKT pS473 at a dilution of 1:1,000 overnight at 4°C. Imaging: 650nm. Membranes were then incubated with 5 minutes at room temperature, followed by re-blocking with 5% BLOTTO for 2 hours at room temperature. Blot B (Blot A reprobed) with: Primary antibody: Rabbit anti-beta actin DyLight 488 Conjugated at a dilution of 1:1,000 for 4 hours at room temperature. Imaging: 488nm and 650nm.