

# TrueBlot® IP/WB Products

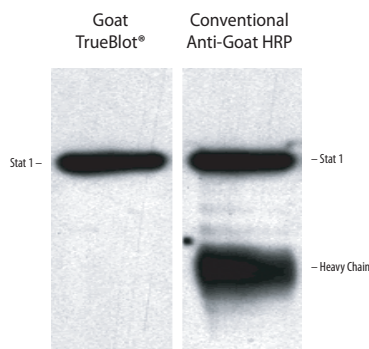
*Eliminate Ig contamination from your western blots*

TrueBlot® western blot detection system eliminates the appearance of non-specific, reduced immunoglobulin (Ig) bands in SDS-PAGE following immunoprecipitation. TrueBlot® binds only native Ig, giving you publication quality data, without additional heavy or light chain Ig bands which may mask your protein of interest.

## TrueBlot® Features:

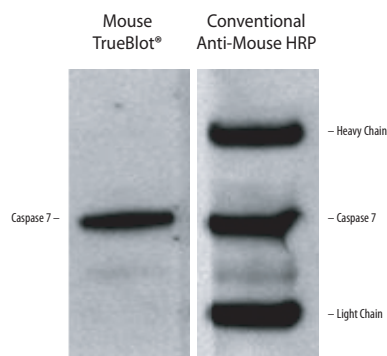
- Ease of use – Horseradish Peroxidase (HRP)-conjugated TrueBlot® anti-Ig simply replaces your regular HRP-conjugated secondary antibody.
- Accurate target detection – Preferential detection of native Ig ensures you are only analyzing your target protein.
- Publication-quality data – Clean blots without irrelevant bands from heavy and light Ig contamination.

## Goat TrueBlot®



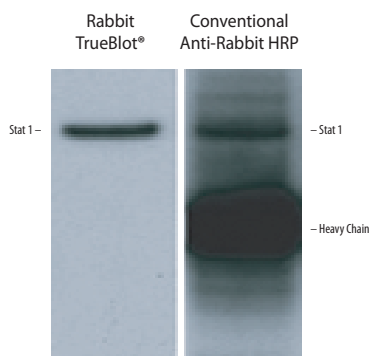
**Goat TrueBlot:** Stat1 was immunoprecipitated from Jurkat cells using goat anti-Stat1. Immunoprecipitate was detected by either Goat IgG TrueBlot® (left blot) or a conventional HRP (right blot) anti-goat IgG second step reagent.

## Mouse TrueBlot®



**Mouse TrueBlot:** Caspase-7 was immunoprecipitated from Jurkat cells using mouse anti-caspase-7. Immunoprecipitate was detected by either Mouse IgG TrueBlot® (left blot) or a conventional HRP (right blot) anti-mouse IgG second step reagent.

## Rabbit TrueBlot®



**Rabbit TrueBlot:** Stat1 was immunoprecipitated from Jurkat cell lysate using rabbit anti-human Stat1. Immunoprecipitate was detected by either Rabbit IgG TrueBlot® (left blot) or a conventional HRP (right blot) anti-rabbit IgG second step reagent.

2010 | April

## FEATURING

### IP/WB

- Mouse TrueBlot®
- Rabbit TrueBlot®
- Goat TrueBlot®
- Sheep TrueBlot®

# Generate publication-quality western blot data with TrueBlot®

It is easy to use TrueBlot® in your current western blot procedures. Simply substitute your regular horseradish peroxidase- (HRP) conjugated secondary reagent with the Mouse, Rabbit, Goat or Sheep TrueBlot® HRP Ig. TrueBlot® works by preferentially detecting only native disulfide forms of mouse, rabbit, goat, or sheep IgG—effectively eliminating detection of

reduced heavy and light Ig chains.

To get the most out of your IP and western blots, select from a variety of TrueBlot® products: TrueBlot® Immunoprecipitation Beads, TrueBlot® HRP IgG, TrueBlot® Sets, and TrueBlot® Western Blot Kits.

## TrueBlot® Ordering Information

TrueBlot® Immunoprecipitation (IP) Beads	Size	Cat. No.
TrueBlot® anti-Mouse Ig IP Beads	2.5 ml	00-8811-25
TrueBlot® anti-Rabbit Ig IP Beads	2.5 ml	00-8800-25
TrueBlot® anti-Goat Ig IP Beads	2.5 ml	00-8844-25
Mouse TrueBlot® (HRP) Products	Size	Cat. No.
Mouse TrueBlot® ULTRA: HRP anti-mouse IgG	20 µl (1000X)	18-8817-30
	50 µl (1000X)	18-8817-31
	200 µl (1000X)	18-8817-33
Mouse TrueBlot® ULTRA: Biotin anti-mouse IgG	25 µg	13-8817-80
	100 µg	13-8817-82
Mouse TrueBlot® Set (includes 50 µl of Mouse TrueBlot® ULTRA & 2.5 ml IP Beads)	50 µl (1000X)	88-7788-31
Mouse TrueBlot® Western Blot Kit (includes 50 µl of Mouse TrueBlot® ULTRA, substrate solutions & blocking buffers)	50 µl (1000X)	88-8887-31
Rabbit TrueBlot® (HRP) Products	Size	Cat. No.
Rabbit TrueBlot®: HRP anti-rabbit IgG	50 µl (1000X)	18-8816-31
	200 µl (1000X)	18-8816-33
Rabbit TrueBlot® Set (includes 50 µl of Rabbit TrueBlot® & 2.5 ml IP Beads)	50 µl (1000X)	88-1688-31
Rabbit TrueBlot® Western Blot Kit (includes 50 µl of Rabbit TrueBlot®, substrate solutions & blocking buffers)	50 µl (1000X)	88-8886-31
Goat TrueBlot® (HRP) Products	Size	Cat. No.
Goat TrueBlot®: HRP anti-goat IgG	50 µl (1000X)	18-8814-31
	200 µl (1000X)	18-8814-33
Goat TrueBlot® Set (includes 50 µl of Goat TrueBlot® & 2.5 ml IP Beads)	50 µl (1000X)	88-1488-31
Goat TrueBlot® Western Blot Kit (includes 50 µl of Goat TrueBlot®, substrate solutions & blocking buffers)	50 µl (1000X)	88-8884-31
Sheep TrueBlot® (HRP) Products	Size	Cat. No.
Sheep TrueBlot®: HRP anti-sheep IgG	50 µl (1000X)	18-8815-31
	200 µl (1000X)	18-8815-33