

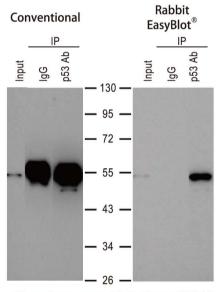
EasyBlot®, finally a solution to



masking by denatured IgG

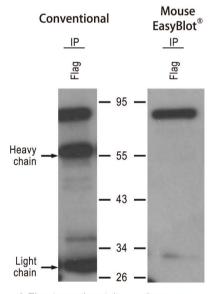
Immunoprecipitation (IP) and co-Immunoprecipitation (co-IP) assays often necessitate the use of the same, or same-host, antibodies for both the IP and western blot steps of these procedures. In these situations the target protein signal can be partially or completely masked on the western blot by secondary antibody detection of the denatured heavy and light chains of the IP antibody. GeneTex's collection of EasyBlot® secondary antibodies eliminates this problem by binding only to the non-denatured primary antibody used for the western blot while ignoring the denatured IgG chains of the IP antibody. In addition, GeneTex's EasyBlocker reagent eliminates background signal caused by free Protein A or Protein G. Together, these reagents will help you to get the cleanest results on your IP/co-IP experiments.

Rabbit EasyBlot®



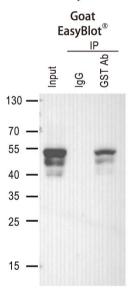
p53 was immunoprecipitated from HCT116 cell extracts using pre-immune IgG and rabbit anti-p53 antibody (GTX102965). The immunoprecipitated p53 was detected using the same primary antibody.

Mouse EasyBlot®



A Flag-tagged protein was immunoprecipitated from transfected cells using mouse anti-Flag antibody. The immunoprecipitated protein was detected using the same primary antibody.

Goat EasyBlot®



A GST-fusion protein was immunoprecipitated from transformed bacteria using control IgG and goat anti-GST antibody (GTX26633). The immunoprecipitated protein was detected using the same primary antibody.

EasyBlot[®]: the easiest way to get the best result.

Clear

Efficiently eliminates denatured IgG masking of your target protein's signal.

Compatible

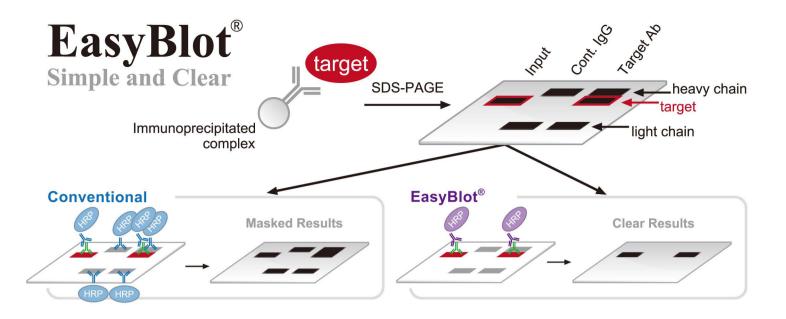
Works well for immunoprecipitations and co-immunoprecipitations using Protein A-, Protein G-, or Agarose-conjugated antibodies.

Comprehensive

Individual EasyBlot reagents to detect primary antibodies from rabbit, mouse, rat, goat or sheep hosts.

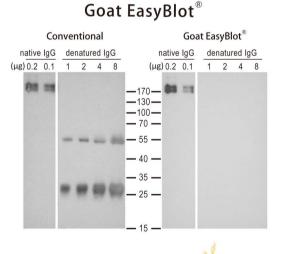
Convenient

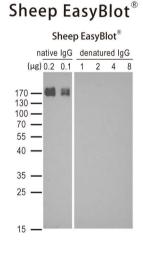
Simple! Just replace your regular secondary antibody with the appropriate EasyBlot[®] secondary antibody! For background caused by free Protein A or Protein G, try our EasyBlocker reagent available alone or in a convenient kit form combined with individual EasyBlot[®] secondary antibodies.



Eliminate	Cat. No.	Product name	Package	
Masking bands by denatured IgG	GTX221666-01	EasyBlot® anti-Rabbit IgG (HRP)	50 µl	250 µl
	GTX221667-01	EasyBlot® anti-Mouse IgG (HRP)		
	GTX628474-01	EasyBlot® anti-Rat IgG (HRP)		
	GTX628547-01	EasyBlot® anti-Goat IgG (HRP)		
	GTX628906-01	EasyBlot® anti-Sheep IgG (HRP)		
Masking bands by denatured IgG & background from protein A/G	GTX225856-01	EasyBlot® anti-Rabbit IgG Kit (w/ EasyBlocker)		
	GTX225857-01	EasyBlot® anti-Mouse IgG Kit (w/ EasyBlocker)		
	GTX228909-01	EasyBlot® anti-Rat IgG Kit (w/ EasyBlocker)		
	GTX228910-01	EasyBlot® anti-Goat IgG Kit (w/ EasyBlocker)		
	GTX228911-01	EasyBlot® anti-Sheep IgG Kit (w/ EasyBlocker)		
Background from protein A/G	GTX425858	EasyBlocker	12 g	62 g

Rat EasyBlot® Rat EasyBlot® Conventional native IgG denatured IgG native IgG denatured IgG (μg) 0.2 0.1 1 2 4 8 (μg) 0.2 0.1 1 2 4 8 - 170 - 130 --- 100 -**-** 70 **--** 55 **--** 40 **-**- 35 -**-** 25 **-**- 15 -







International

Tel: 886.3.6208988 Fax: 886.3.6209098

Address: 6F-2, No.89, Dongmei Rd., East Dist., Hsinchu City 300, Taiwan (R.O.C.)

E-mail: international@genetex.com

USA

Toll-free: 1.877.GeneTex(1.877.436.3839) Fax: 1.949.309.2888

Address: 2456 Alton Parkway, Irvine, CA 92606

E-mail: info@genetex.com