

For Research Use Only.
Not For Use In Diagnostics.

HRP-Goat Anti-Rabbit IgG Heavy Chain Specific Recombinant Secondary Antibody



Catalog Number: **RGAR501**

Information

Catalog Number:

RGAR501

Host:

Goat

Applications:

IP-WB, WB, ELISA

Reactivity:

Rabbit

Physical State:

Liquid

Conjugation:

HRP

Clonality:

Recombinant monoclonal

Recommended Dilutions

1:5000-1:20000 for ELISA;

1:5000-1:20000 for western blotting or IP-WB with ECL substrates.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 50% glycerol, 10 mg/mL BSA, 0.1% ProClin 300, pH 7.4.

Aliquoting is unnecessary

Purity

The antibody was purified from culture media supernatant by immunoaffinity chromatography using Protein G beads.

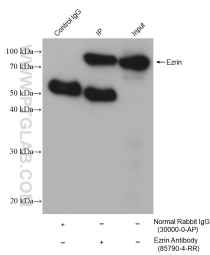
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB
(1-888-478-4522)
(toll free in USA),
or 1(312) 455-8498
(outside USA)

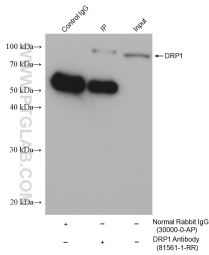
E : proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

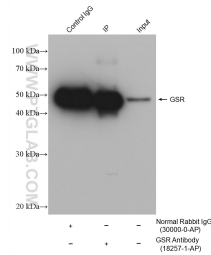
Selected Validation Data



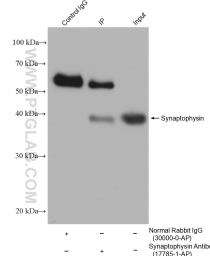
IP-WB detection with RGAR501. Lysate: HeLa cells; IP Primary: Ezrin, 85790-4-RR; IP Control: Rabbit IgG, 30000-1-AP; SDS-PAGE loading amount: 20% of IP elution and 30 µg total protein for input; WB Primary: Ezrin, 85790-4-RR, 1:3000; WB secondary: RGAR501, 1:10000.



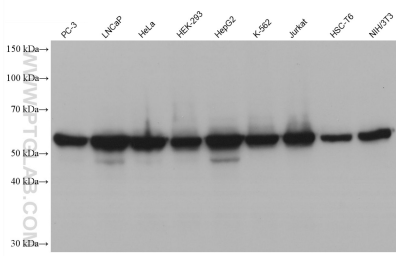
IP-WB detection with RGAR501. Lysate: Rat Brain cells; IP Primary: DRP1, 81561-1-RR; IP Control: Rabbit IgG, 30000-1-AP; SDS-PAGE loading amount: 20% of IP elution and 30 µg total protein for input; WB Primary: DRP1, 81561-1-RR, 1:50000; WB secondary: RGAR501, 1:10000.



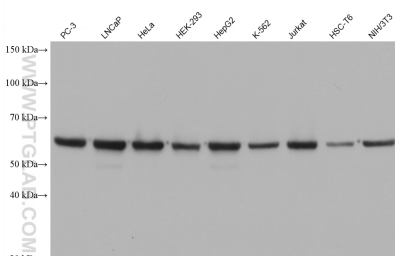
IP-WB detection with RGAR501. Lysate: HeLa cells; IP Primary: GSR, 18257-1-AP; IP Control: Rabbit IgG, 30000-1-AP; SDS-PAGE loading amount: 20% of IP elution and 30 µg total protein for input; WB Primary: GSR, 18257-1-AP, 1:60000; WB secondary: RGAR501, 1:10000.



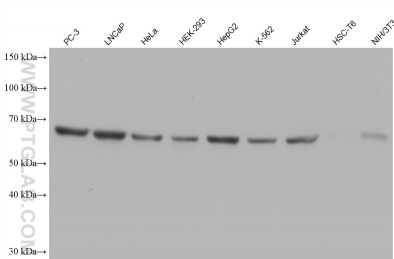
IP-WB detection with RGAR501. Lysate: Mouse Brain cells; IP Primary: Synaptophysin, 17785-1-AP; IP Control: Rabbit IgG, 30000-1-AP; SDS-PAGE loading amount: 20% of IP elution and 30 µg total protein for input; WB Primary: Synaptophysin, 17785-1-AP, 1:50000; WB secondary: RGAR501, 1:10000.



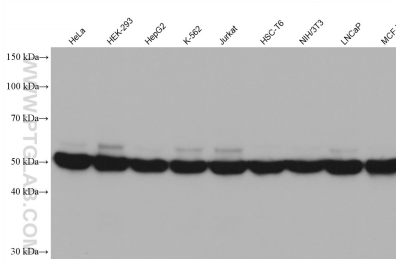
Western blot detection using RGAR501. Various lysates were subjected to SDS PAGE followed by western blot with 15282-1-AP (HSP60 antibody) at dilution of 1:100000. HRP-Goat Anti-Rabbit IgG Heavy Chain Specific Recombinant Secondary Antibody #RGA501 was used at 1:5000 for detection.



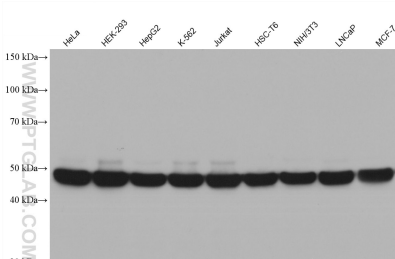
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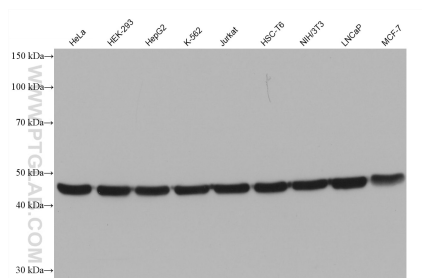
Western blot detection using RGAR501. Various lysates were subjected to SDS PAGE followed by western blot with 15282-1-AP (HSP60 antibody) at dilution of 1:100000. HRP-Goat Anti-Rabbit IgG Heavy Chain Specific Recombinant Secondary Antibody #RGAR501 was used at 1:20000 for detection.



Western blot detection using RGAR501. Various lysates were subjected to SDS PAGE followed by western blot with 80713-1-RR (Beta Tubulin antibody) at dilution of 1:20000. HRP-Goat Anti-Rabbit IgG Heavy Chain Specific Recombinant Secondary Antibody #RGA501 was used at 1:5000 for detection.



Western blot detection using RGAR501. Various lysates were subjected to SDS PAGE followed by western blot with 80713-1-RR (Beta Tubulin antibody) at dilution of 1:20000. HRP-Goat Anti-Rabbit IgG Heavy Chain Specific Recombinant Secondary Antibody #RGA501 was used at 1:10000 for detection.



Western blot detection using RGA501. Various lysates were subjected to SDS PAGE followed by western blot with 80713-1-RR (Beta Tubulin antibody) at dilution of 1:20000. HRP-Goat Anti-Rabbit IgG Heavy Chain Specific Recombinant Secondary Antibody #RGA501 was used at 1:20000 for detection.