

For Research Use Only.
Not For Use In Diagnostics.

Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L)



Catalog Number: **RGAR001**

Information

Catalog Number:	Reactivity:
RGAR001	Rabbit
Host:	Physical State:
Goat	Liquid
Applications:	Conjugation:
ELISA, WB, Dot blot	HRP

Recommended Dilutions

1:3000-1:10,000 for ELISA
1:3000-1:10,000 for western blotting with ECL substrates

Safety Notes

This product is for research use only, not for diagnostic or therapeutic use.

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 for -20°C storage

Purity

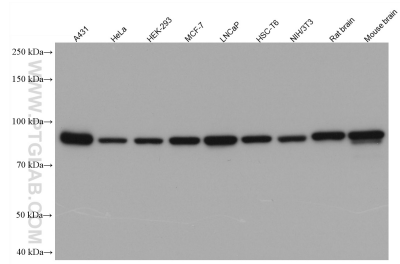
The antibody was purified from culture media supernatant by immunoaffinity chromatography using Protein G beads.

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

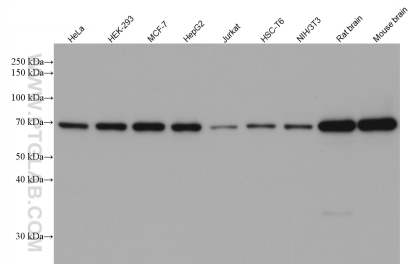
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

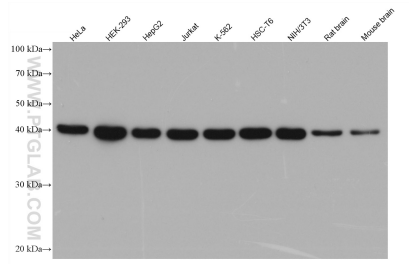
Selected Validation Data



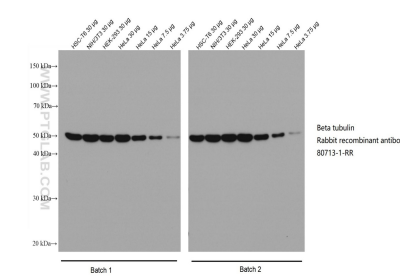
Various lysates were subjected to SDS-PAGE followed by western blot with rabbit anti-Beta Catenin polyclonal antibody (51067-2-AP) at dilution of 1:50000. Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR001) was used at 1:5000 for detection.



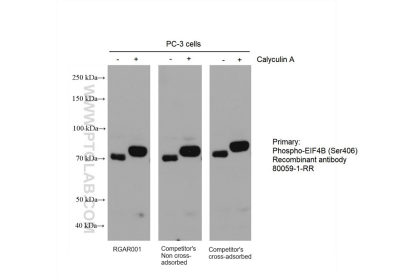
Various lysates were subjected to SDS-PAGE followed by western blot with rabbit anti-TOM70 polyclonal antibody (14528-1-AP) at dilution of 1:10000. Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR001) was used at 1:5000 for detection.



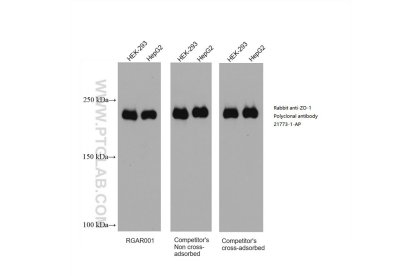
Various lysates were subjected to SDS-PAGE followed by western blot with rabbit anti-TDP43 recombinant antibody (80001-1-RR) at dilution of 1:20000. Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR001) was used at 1:5000 for detection.



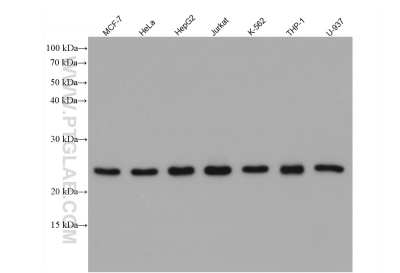
Various lysates were subjected to SDS-PAGE followed by western blot with Beta tubulin rabbit recombinant antibody (80713-1-RR) at dilution of 1:20000. Two batches of Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR001) were used at 1:5000 for detection.



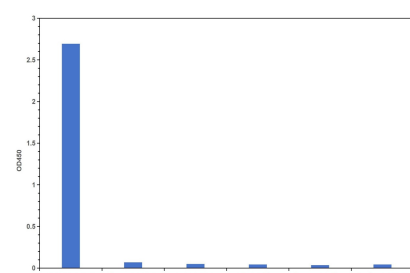
PC-3 and Calyculin A treated PC-3 cell lysates were subjected to SDS-PAGE followed by western blot with rabbit anti-Phospho-EIF4B (Ser406) Recombinant antibody (80059-1-RR) at dilution of 1:20000. Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR001), leading competitor's non cross-adsorbed and cross-adsorbed secondary antibodies were all used at 0.05 μ g/mL for detection.



HEK-293 and HepG2 cell lysates were subjected to SDS-PAGE followed by western blot with rabbit anti-ZO-1 polyclonal antibody (21773-1-AP) at dilution of 1:50000. Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR001), leading competitor's non cross-adsorbed and cross-adsorbed secondary antibodies were all used at 0.05 μ g/mL for detection.



Various lysates were subjected to SDS-PAGE followed by western blot with rabbit anti-PSMB1 polyclonal antibody (11749-1-AP) at dilution of 1:10000. Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR001) was used at 1:5000 for detection.



Rabbit total IgG, Mouse total IgG, Rat total IgG, Pig total IgG, Human total IgG, Bovine total IgG were coated at 100 ng/well. 0.125 μ g/mL Multi-rAb™ HRP-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR001) was used for detection. The result indicates that RGAM001 is highly specific for rabbit IgG and does not react with other species tested in the experiment.