

Product Datasheet

Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]

HAF008

Unit Size: 1 mL

Do not freeze. 6 months from date of receipt, 2 to 8 °C as supplied.

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Publications: 23

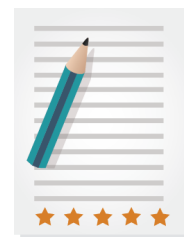
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HAF008

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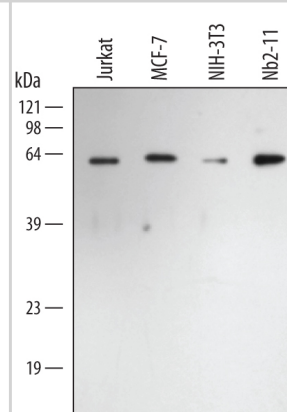
Product Information	
Unit Size	1 mL
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Do not freeze. 6 months from date of receipt, 2 to 8 °C as supplied.
Clonality	Polyclonal
Preservative	Proclin 300
Isotype	IgG
Conjugate	HRP (Horseradish Peroxidase)
Buffer	Supplied as a 0.2 um filtered solution in Sodium Phosphate and Proclin 300.

Product Description	
Host	Goat
Gene Symbol	IGHG1
Species	Rabbit
Specificity/Sensitivity	Detects rabbit IgG heavy and light chains in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with human IgG, mouse IgG, and chicken IgY is observed.
Immunogen	Rabbit IgG
Notes	This product is produced by and ships from R&D Systems, Inc., a Bio-Techne brand.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

Images

Western blot shows detection of Rabbit Anti-Human/Mouse/Rat HSP60 Polyclonal Antibody (Catalog # [AF1800](#)) using a 1:1000 dilution of HRP-conjugated Anti-Rabbit IgG Secondary Antibody (Catalog # HAF008). This experiment was conducted under reducing conditions and using [Immunoblot Buffer Group 1](#).



Publications

P Bokiniec, S Shahbazian, SJ McDougall, BA Berning, D Cheng, IJ Llewellyn-, PG Burke, S McMullan, M Mühlenhoff, H Hildebrand, F Braet, M Connor, NH Packer, AK Goodchild Polysialic acid regulates sympathetic outflow by facilitating information transfer within the nucleus of the solitary tract *J. Neurosci.*, 2017;0(0):. 2017 [PMID: 28576943] (Functional Assay, , Rat)

JP Prevatto, RC Torres, BL Diaz, PMRE Silva, MA Martins, VF Carvalho Antioxidant Treatment Induces Hyperactivation of the HPA Axis by Upregulating ACTH Receptor in the Adrenal and Downregulating Glucocorticoid Receptors in the Pituitary *Oxid Med Cell Longev*, 2017;2017(0):4156361. 2017 [PMID: 28607630] (IHC, , Rat)

KJ Chung, A Chatzigeor, M Economopou, R Garcia-Mar, VI Alexaki, I Mitroulis, M Nati, J Gebler, T Ziemssen, SE Goelz, J Phieler, JH Lim, KP Karalis, T Papayannop, M Blüher, G Hajishenga, T Chavakis A self-sustained loop of inflammation-driven inhibition of beige adipogenesis in obesity *Nat. Immunol.*, 2017;0(0):. 2017 [PMID: 28414311] (WB, , Mouse)

DeVay , Rachel M, Shelton , David L, Liang , Hong Characterization of proprotein convertase subtilisin/kexin type 9 (PCSK9) trafficking reveals a novel lysosomal targeting mechanism via amyloid precursor-like protein 2 (APLP2). *J Biol Chem*, 2013;288(15):10805-18. 2013 [PMID: 23430252] (ELISA Development, , Human)

CT Yang, R Ma, RA Axton, M Jackson, AH Taylor, A Fidanza, L Marenah, J Frayne, JC Mountford, LM Forrester Activation of KLF1 Enhances the Differentiation and Maturation of Red Blood Cells from Human Pluripotent Stem Cells *Stem Cells*, 2017;35(4):886-897. 2017 [PMID: 28026072] (WB, , Human)

Choi D, Chae Y, Kabaria S, Chaudhuri A, Jain M, Li H, Mouradian M, Junn E MicroRNA-7 protects against 1-methyl-4-phenylpyridinium-induced cell death by targeting RelA. *J Neurosci*, 2014;34(38):12725-37. 2014 [PMID: 25232110] (WB, , Human)

Workman A, Jacobs A, Vogel A, Condon S, Brown D Inflammation enhances IL-2 driven differentiation of cytolytic CD4 T cells. *PLoS ONE*, 2014;9(2):e89010. 2014 [PMID: 24586481] (WB, , Mouse)

Qin M, Pirouz A, Kim M, Krutzik S, Garban H, Kim J Propionibacterium acnes Induces IL-1beta secretion via the NLRP3 inflammasome in human monocytes. *J Invest Dermatol*, 2014;134(2):381-8. 2014 [PMID: 23884315] (WB, , Mouse)

Sangkokoya , Carolyn, Doss , Jennifer, Chi , Jen-Tsan Iron-responsive miR-485-3p regulates cellular iron homeostasis by targeting ferroportin. *PLoS Genet*, 2013;9(4):e1003408. 2013 [PMID: 23593016] (WB, , Human)

Chaudhuri A, Kabaria S, Choi D, Mouradian M, Junn E MicroRNA-7 Promotes Glycolysis to Protect against 1-Methyl-4-phenylpyridinium-induced Cell Death. *J Biol Chem*, 2015;290(19):12425-34. 2015 [PMID: 25814668] (WB, , Human)

Acidic pH promotes intervertebral disc degeneration: Acid-sensing ion channel -3 as a potential therapeutic target *Sci Rep*, 2016;6(0):37360. 2016 [PMID: 27853274] (WB, , Human)

Wang J, Jenkins S, Lamartiniere C Cell proliferation and apoptosis in rat mammary glands following combinational exposure to bisphenol A and genistein. *BMC Cancer*, 2014;14(0):379. 2014 [PMID: 24884420] (WB, , Rat)

More publications at <http://www.novusbio.com/HAF008>



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Products Related to HAF008

NBP1-99014-100ug	Recombinant Mouse IgG Protein
AB-108-C	Goat IgG Isotype Control [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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