

# Product Datasheet

## HMG-CoA Reductase/HMGCR Antibody NBP3-05292

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-05292****HMG-CoA Reductase/HMGCR Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

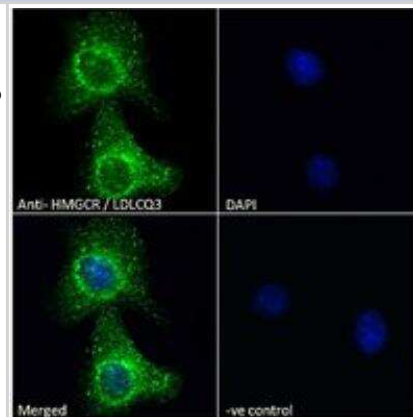
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Goat HMG-CoA Reductase/HMGCR Antibody (NBP3-05292) is a polyclonal antibody validated for use in ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	3156
<b>Gene Symbol</b>	HMGCR
<b>Species</b>	Human
<b>Immunogen</b>	Peptide with sequence C-ADPSPQNSTADTSK corresponding to internal region according to NP_000850.1.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Peptide ELISA
<b>Recommended Dilutions</b>	Flow Cytometry 10 ug/mL, Immunocytochemistry/ Immunofluorescence 10 ug/mL, Peptide ELISA Detection limit 1:8000

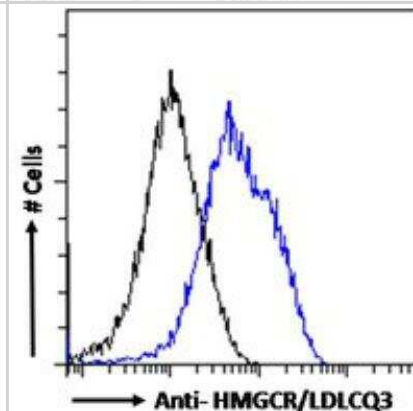


## Images

**Immunocytochemistry/Immunofluorescence: HMG-CoA Reductase/HMGCR Antibody [NBP3-05292]** - Immunofluorescence analysis of paraformaldehyde fixed A549 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL), showing endoplasmic reticulum and vesicle staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (2 ug/mL).



**Flow Cytometry: HMG-CoA Reductase/HMGCR Antibody [NBP3-05292]** - Flow cytometric analysis of paraformaldehyde fixed A549 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 ug/mL) followed by Alexa Fluor 488 secondary antibody (1 ug/mL). IgG control: Unimmunized goat IgG (10 ug/mL) followed by Alexa Fluor 488 secondary antibody.





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### Products Related to NBP3-05292

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP1-91996PEP	HMG-CoA Reductase/HMGCR Recombinant Protein Antigen

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### Limitations

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

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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