

Product Datasheet

Hormone-sensitive Lipase/HSL [p Ser563] Antibody - Azide and BSA Free NBP3-05457

Unit Size: 100 ul

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

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NBP3-05457

Hormone-sensitive Lipase/HSL [p Ser563] Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

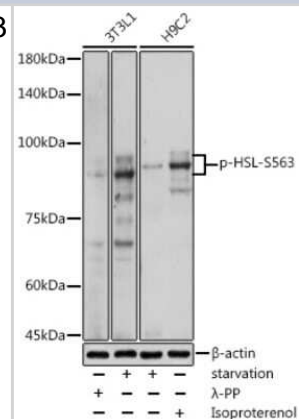
Product Description	
Description	Novus Biologicals Rabbit Hormone-sensitive Lipase/HSL [p Ser563] Antibody - Azide and BSA Free (NBP3-05457) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3991
Gene Symbol	LIPE
Species	Human, Mouse, Rat
Reactivity Notes	Mouse reactivity reported from a verified customer review.
Immunogen	A synthetic phosphorylated peptide around S563 of rat Hormone-sensitive Lipase/HSL (XP_006228456.1). RRSVS

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000
Application Notes	Hormone-sensitive Lipase/HSL [p Ser563] antibody validated for WB from a verified customer review.



Images

Western Blot: Hormone-sensitive Lipase/HSL [p Ser563] Antibody [NBP3-05457] - Western blot analysis of extracts of various cell lines, using Hormone-sensitive Lipase/HSL antibody (NBP3-05457) at 1:1000 dilution. 3T3L1 cells were treated by lambda-PP mixed solution (1 ul) at 30C for 30 minutes. H9C2 cells were treated with Isoproterenol (10 uM for 20 min) at 37C. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western Blot: Hormone-sensitive Lipase/HSL [p Ser563] Antibody - Azide and BSA Free [Hormone-sensitive Lipase/HSL] - Western blot analysis of lysates from Mouse brown fat using Hormone-sensitive Lipase/HSL Rabbit pAb at 1:5000 dilution incubated overnight at 4C. Mouse brown fat were treated by lambda-PP mixed solution (1 ul) at 30C for 30 minutes.

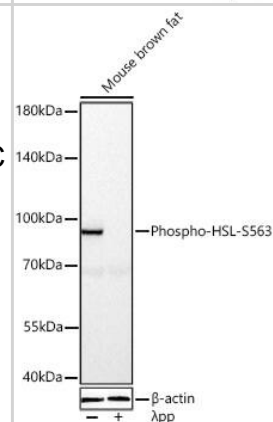
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 30 ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 1s.





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Products Related to NBP3-05457

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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.

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