

Product Datasheet

DGAT1 Antibody - BSA Free

NBP2-92984-0.1ml

Unit Size: 0.1 ml

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

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NBP2-92984-0.1ml

DGAT1 Antibody - BSA Free

Product Information

| | |
|--------------------------------|---|
| Unit Size | 0.1 ml |
| 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 with 50% glycerol, pH7.3. |
| Target Molecular Weight | 55 kDa |

Product Description

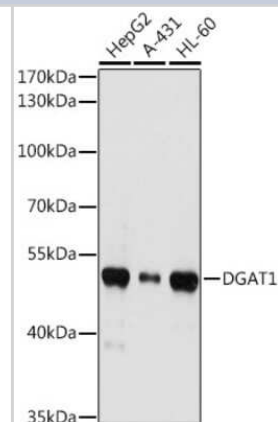
| | |
|--------------------|---|
| Host | Rabbit |
| Gene ID | 8694 |
| Gene Symbol | DGAT1 |
| Species | Human, Mouse, Rat |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 201-300 of human DGAT1 (NP_036211.2). YELNFPRSPRIRKRFL |

Product Application Details

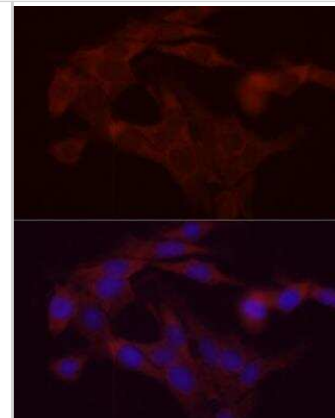
| | |
|------------------------------|---|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200 |

Images

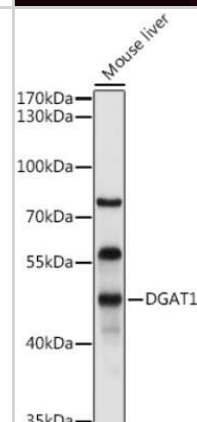
Western Blot: DGAT1 Antibody [NBP2-92984] - Analysis of extracts of various cell lines, using DGAT1 antibody (NBP2-92984) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



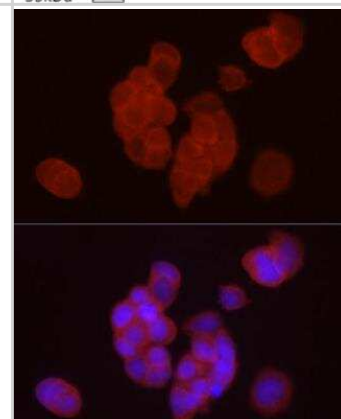
Immunocytochemistry/Immunofluorescence: DGAT1 Antibody [NBP2-92984] - Analysis of PC-12 cells using DGAT1 Rabbit pAb at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.



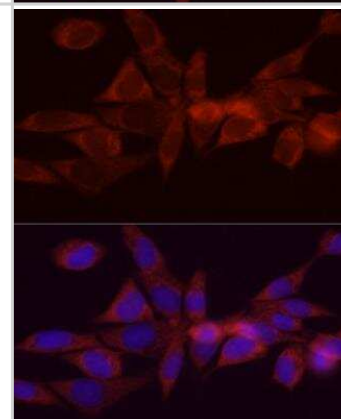
Western Blot: DGAT1 Antibody [NBP2-92984] - Analysis of extracts of Mouse liver, using DGAT1 antibody (NBP2-92984) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunocytochemistry/Immunofluorescence: DGAT1 Antibody [NBP2-92984] - Analysis of MCF7 cells using DGAT1 Rabbit pAb at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: DGAT1 Antibody [NBP2-92984] - Analysis of NIH/3T3 cells using DGAT1 Rabbit pAb at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP2-92984-0.1ml

| | |
|----------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NB110-41487PEP | DGAT1 Antibody Blocking Peptide |

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

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