

Product Datasheet

Seladin 1 Antibody (HL3253)

NBP3-48781

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-48781

Seladin 1 Antibody (HL3253)

| Product Information | |
|----------------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | HL3253 |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS |

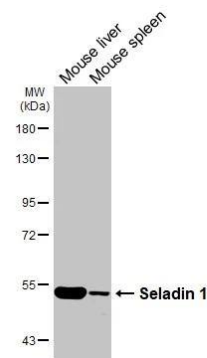
| Product Description | |
|----------------------------|--|
| Description | Novus Biologicals Rabbit Seladin 1 Antibody (HL3253) (NBP3-48781) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 1718 |
| Gene Symbol | DHCR24 |
| Species | Human, Mouse, Rat |
| Immunogen | Recombinant protein encompassing a sequence within the Intracellular domain of human Seladin 1. The exact sequence is proprietary. |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence |

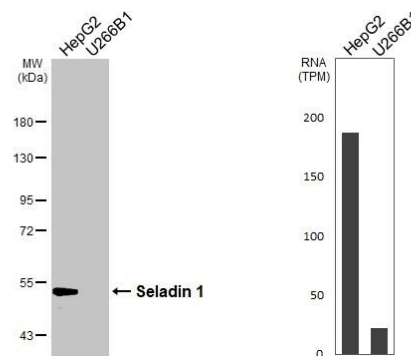


Images

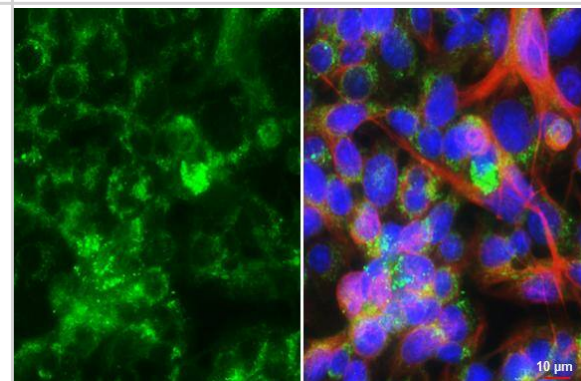
Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Seladin 1 antibody [HL3253] (NBP3-48781) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



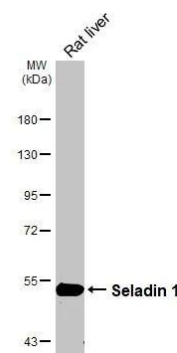
Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Seladin 1 antibody [HL3253] (NBP3-48781) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Seladin 1 antibody [HL3253] detects Seladin 1 protein by immunofluorescent analysis. Sample: HepG2 cells were fixed in ice-cold MeOH for 5 min. Green: Seladin 1 stained by Seladin 1 antibody [HL3253] (NBP3-48781) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI .



Rat tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Seladin 1 antibody [HL3253] (NBP3-48781) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-48781

| | |
|-------------|---|
| 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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