

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic in





Seladin 1 antibody [HL3253]

Cat. No. GTX640900

| Host | Rabbit |
|-------------|-------------------|
| Clonality | Monoclonal |
| Isotype | IgG |
| Application | WB, ICC/IF |
| Reactivity | Human, Mouse, Rat |

Package 100 μl, 25 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution | |
|-----------------------------------|------------------------------------------------------------------------|--|
| WB | 1:500-1:3000 | |
| ICC/IF | Assay dependent | |
| Not tested in other applications. | | |
| Observed MW | 54 kDa. | |
| Product Note | This antibody was raised against human Seladin 1 Intracellular domain. | |
| | | |

| PROPERTIES | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | PBS |
| Preservative | No preservative |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the Intracellular domain of human Seladin 1. The exact sequence is proprietary. |
| Purification | Affinity purified by Protein A. |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |

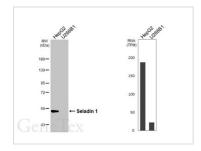


For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 12 / 12 Page 1 of 2

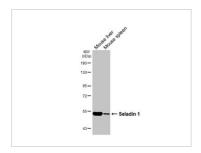


DATA IMAGES



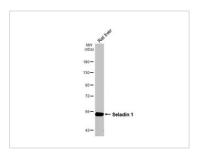
GTX640900 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Seladin 1 antibody [HL3253] (GTX640900) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



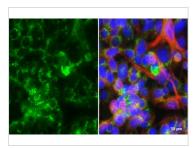
GTX640900 WB Image

Various tissue extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Seladin 1 antibody [HL3253] (GTX640900) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640900 WB Image

Rat tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Seladin 1 antibody [HL3253] (GTX640900) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640900 ICC/IF Image

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] (GTX640900) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



For full product information, images and publications, please visit our website.

Date 2024 / 12 / 12 Page 2 of 2