



# SZABO SCANDIC

Part of Europa Biosite

## 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

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## CD97 antibody [HL1925]

Cat. No. GTX637674

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, IHC-P, IP
Reactivity	Human, Mouse

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
IHC-P	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 92 kDa. ([Note](#))

## 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	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human CD97
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

## Note

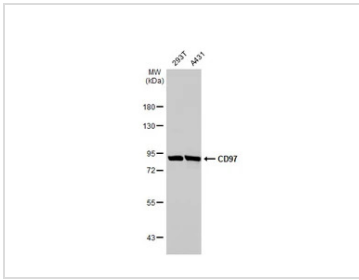
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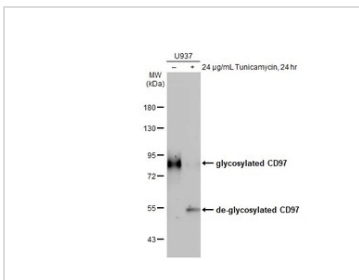
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DATA IMAGES



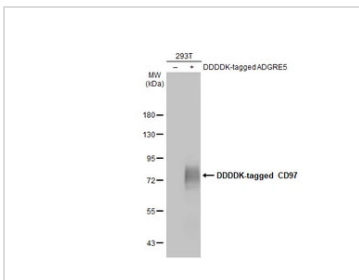
**GTX637674 WB Image**

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CD97 antibody [HL1925] (GTX637674) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



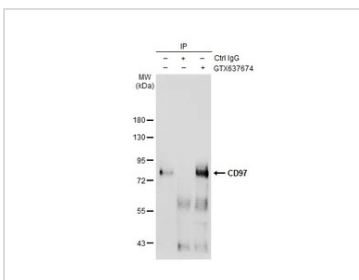
**GTX637674 WB Image**

Untreated (-) and treated (+) U937 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CD97 antibody [HL1925] (GTX637674) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



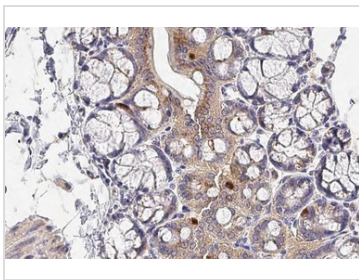
**GTX637674 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CD97 antibody [HL1925] (GTX637674) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



**GTX637674 IP Image**

Immunoprecipitation of CD97 protein from U937 using 5 µg of CD97 antibody [HL1925] (GTX637674). Western blot analysis was performed using CD97 antibody [HL1925] (GTX637674). EasyBlot HRP-conjugated anti rabbit IgG antibody (GTX221666-01).



**GTX637674 IHC-P Image**

CD97 antibody [HL1925] detects CD97 protein at cell membrane and cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse colon.

CD97 stained by CD97 antibody [HL1925] (GTX637674) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our [website](#).