



# 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

Quellenstraße 110, A-1100 Wien

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

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

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## UGT1A9 (Human) IP-WB Antibody Pair

Catalog # : H00054600-PW1

規格 : [ 1 Set ]

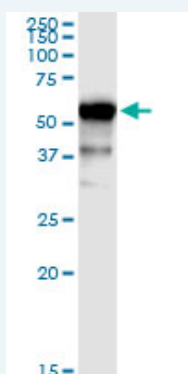
[List All](#)

### Specification

**Product Description:** This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.

**Reactivity:** Human

**Quality Control Testing:** Immunoprecipitation-Western Blot (IP-WB)



Immunoprecipitation of UGT1A9 transfected lysate using rabbit polyclonal anti-UGT1A9 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-UGT1A9.


**Supplied Product:** Antibody pair set content:  
1. Antibody pair for IP: rabbit polyclonal anti-UGT1A9 (300 ul)  
2. Antibody pair for WB: mouse purified polyclonal anti-UGT1A9 (50 ug)

**Storage Instruction:** Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

**MSDS:**  [Download](#)

### Applications

Immunoprecipitation-Western Blot

 [Protocol Download](#)

### Gene Information

**Entrez GeneID:** [54600](#)

**Gene Name:** UGT1A9

**Gene Alias:** HLUGP4, LUGP4, UDPGT, UGT1A1

**Gene Description:** UDP glucuronosyltransferase 1 family, polypeptide A9

**Omim ID:** [606434](#)

**Gene Ontology:** [Hyperlink](#)

### Application Image

Immunoprecipitation-Western Blot

**Gene Summary:** This gene encodes a UDP-glucuronosyltransferase, an enzyme of the glucuronidation pathway that transforms small lipophilic molecules, such as steroids, bilirubin, hormones, and drugs, into water-soluble, excretable metabolites. This gene is part of a complex locus that encodes several UDP-glucuronosyltransferases. The locus includes thirteen unique alternate first exons followed by four common exons. Four of the alternate first exons are considered pseudogenes. Each of the remaining nine 5' exons may be spliced to the four common exons, resulting in nine proteins with different N-termini and identical C-termini. Each first exon encodes the substrate binding site, and is regulated by its own promoter. The enzyme encoded by this gene is active on phenols. [provided by RefSeq]

**Other Designations:** UDP glycosyltransferase 1 family, polypeptide A9, UDP-glucuronosyltransferase 1A9

### Gene Pathway

[Androgen and estrogen metabolism](#) [Ascorbate and aldarate metabolism](#)  
[Drug metabolism - cytochrome P450](#) [Drug metabolism - other enzymes](#) [Metabolic pathways](#)  
[Metabolism of xenobiotics by cytochrome P450](#) [Pentose and glucuronate interconversions](#)  
[Porphyrin and chlorophyll metabolism](#) [Retinol metabolism](#) [Starch and sucrose metabolism](#)

### Related Disease

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