

# 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





## Wnt2 antibody [HL1999]

#### Cat. No. GTX637900

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

Package  $100~\mu l, 25~\mu l$ 

#### APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution	
WB	1:5000-1:20000	
ICC/IF	Assay dependent	
Not tested in other applications.		
Calculated MW	40 kDa. ( <u>Note</u> )	
Product Note	This antibody is specific for human Wnt2 protein, and it does not cross react with human Wnt1, Wnt2b, Wnt3, Wnt3a, Wnt4, Wnt5a, Wnt6, Wnt7a, Wnt7b, Wnt8a, Wnt8b, Wnt9a, Wnt9b, Wnt10a, Wnt10b, and Wnt16 protein.	

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 fragment of human Wnt2.
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.

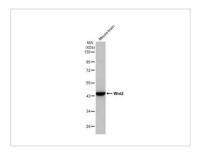


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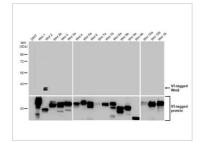


#### DATA IMAGES



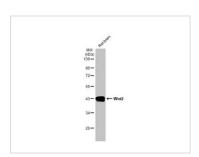
#### GTX637900 WB Image

Mouse tissue extract ( $50 \mu g$ ) was separated by 10% SDS-PAGE, and the membrane was blotted with Wnt2 antibody [HL1999] (GTX637900) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



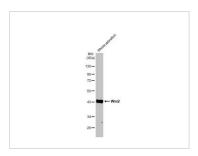
#### GTX637900 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Wnt2 antibody [HL1999] (GTX637900) diluted at 1:15000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



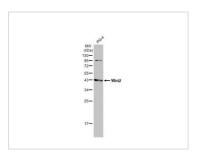
#### GTX637900 WB Image

Rat tissue extract ( $50 \mu g$ ) was separated by 10% SDS-PAGE, and the membrane was blotted with Wnt2 antibody [HL1999] (GTX637900) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX637900 WB Image

Whole zebrafish extract (30  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Wnt2 antibody [HL1999] (GTX637900) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX637900 WB Image

Whole cell extract (30  $\mu$ g) was separated by 12% SDS-PAGE, and the membrane was blotted with Wnt2 antibody [HL1999] (GTX637900) diluted at 1:7500. The HRP-conjugated anti-rabbit lgG antibody (GTX213110-01) was used to detect the primary antibody.



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