

## Wnt2 antibody [HL1999]

Cat. No. GTX637900

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

## Package

100 µl, 25 µl

## Applications

## 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.

**Observed MW (kDa)** 43 kDa.

## 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 preservatives
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

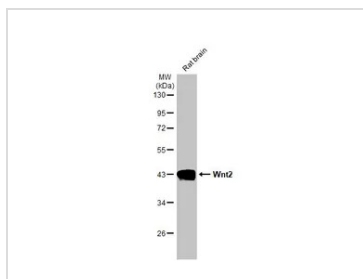
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

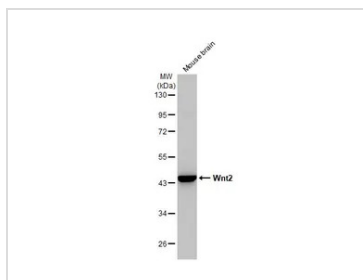


For full product information, images and publications, please visit our [website](#).

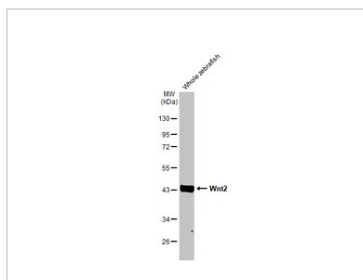
Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Wnt2 antibody [HL1999] (GTX637900) diluted at 1:15000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



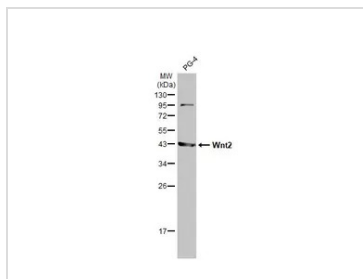
Rat tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with Wnt2 antibody [HL1999] (GTX637900) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



Mouse tissue extract (50 µg) 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.



Whole zebrafish extract (30 µg) 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.



Whole cell extract (30 µg) 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 IgG antibody (GTX213110-01) was used to detect the primary antibody.



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