



[Go to Product page](#)

Datasheet for ABIN2779468  
**anti-WNT2 antibody (C-Term)**

1 Image

Overview

Quantity:	100 µL
Target:	WNT2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit, Sheep, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	RKYNGAIQVV MNQDGTGFTV ANKRFFKPTK NDLVYFENSP DYCIRDREAG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against Wnt2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	WNT2
Alternative Name:	Wnt2 ( <a href="#">WNT2 Products</a> )
Background:	Wnt2 is a ligand for members of the frizzled family of seven transmembrane receptors. Wnt2 is

## Target Details

---

a probable developmental protein. Wnt2 may be a signaling molecule which affects the development of discrete regions of tissues. Wnt2 is likely to signal over only few cell diameters.

Alias Symbols: 2610510E18Rik, Int111, Irp, Mirp, Wnt-2, Wnt2a

Protein Interaction Partner: Wnt2b,

Protein Size: 360

---

Molecular Weight: 40 kDa

---

Gene ID: 22413

---

NCBI Accession: [NM\\_023653](#), [NP\\_076142](#)

---

UniProt: [P21552](#)

---

Pathways: [WNT Signaling](#)

## Application Details

---

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

---

Comment: Antigen size: 360 AA

---

Restrictions: For Research Use only

## Handling

---

Format: Liquid

---

Concentration: Lot specific

---

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

---

Preservative: Sodium azide

---

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

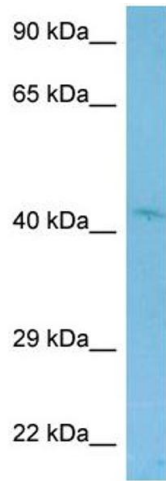
Handling Advice: Avoid repeated freeze-thaw cycles.

---

Storage: -20 °C

---

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



### Western Blotting

**Image 1.** Host: Rabbit Target Name: Wnt2 Antibody  
Dilution: 1.0ug/ml Sample Type: Mouse Stomach