

## WNT2 Rabbit pAb

Catalog Number: bs-6133R

Target Protein: WNT2

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: **WB** (1:500-2000), **ELISA** (1:5000-10000)

Reactivity: Human, Mouse

Predicted MW: 37 kDa

Subcellular Secreted

Locations:

Entrez Gene: 7472

Swiss Prot: P09544

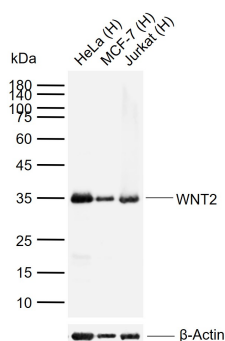
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

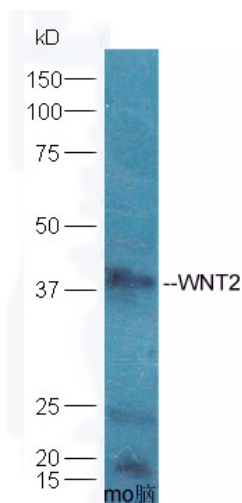
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis.

## VALIDATION IMAGES



Sample: Lane 1: Human HeLa cell lysates Lane 2: Human MCF-7 cell lysates Lane 3: Human Jurkat cell lysates  
Primary: Anti-WNT2 (bs-6133R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution  
Predicted band size: 37 kDa Observed band size: 35 kDa



Sample: Brain (Mouse) Lysate at 40 ug Primary: Anti- WNT2 (bs-6133R) at 1/300 dilution Secondary: HRP conjugated Goat-Anti-rabbit IgG (bs-0295G-HRP) at 1/5000 dilution Predicted band size: 37 kD Observed band size: 38 kD

## PRODUCT SPECIFIC PUBLICATIONS

**[IF=7.666]** Bohao Zhao. et al. lncRNA2919 Suppresses Rabbit Dermal Papilla Cell Proliferation via trans-Regulatory Actions. CELLS-BASEL. 2022 Jan;11(15):2443 WB ; Rabbit . 35954286

**[IF=8.2]** Xia Luo-xing. et al. Exosomes derived from induced cardiopulmonary progenitor cells alleviate acute lung injury in mice. ACTA PHARMACOL SIN. 2024 Apr;:1-16 ICC,FCM ; Human . 38589686

**[IF=3.71]** Król, Magdalena, et al. "Macrophages Mediate a Switch between Canonical and Non-Canonical Wnt Pathways in Canine Mammary Tumors." PloS one 9.1 (2014): e83995 WB ; ="Dog" . 24404146

**[IF=1.4]** Li Lin. et al.Expression and clinical significance of IL-8 and Wnt2 in Helicobacter pylori infected gastric cancer patients.Journal of Infection in Developing Countries.2024 Oct 31;18(10):1512-1521. IHC ; Human . 39616478