

WNT2 Rabbit Polyclonal Antibody



CAB5864

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

56kDa

Calculated MW:

40kDa

Applications:

WB IHC

Reactivity:

Human, Rat

Protein Background

This gene is a member of the WNT gene family. 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. Alternatively spliced transcript variants have been identified for this gene.

Immunogen information

Gene ID:

7472

Uniprot

P09544

Synonyms:

WNT2; INT1L1; IRP

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

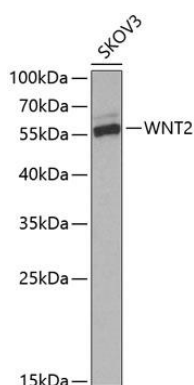
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 26-360 of human WNT2 (NP_003382.1).

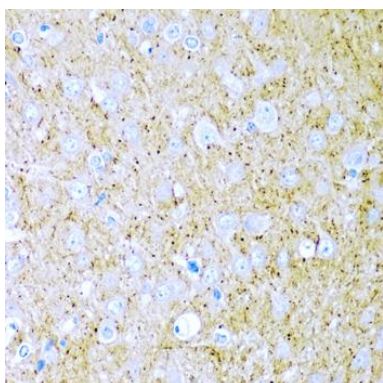
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

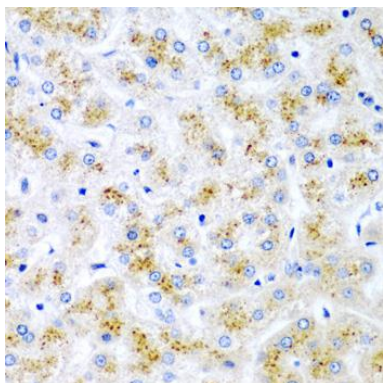
Product Images



Western blot analysis of extracts of SKOV3 cells, using WNT2 Antibody (CAB5864) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 60s.



Immunohistochemistry of paraffin-embedded rat brain using WNT2 antibody (CAB5864) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human liver damage using WNT2 antibody (CAB5864) at dilution of 1:200 (40x lens).