

WNT5B Rabbit Polyclonal Antibody



CAB8313

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

50kDa

Calculated MW:

40kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein 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. This gene is a member of the WNT gene family. It encodes a protein which shows 94% and 80% amino acid identity to the mouse Wnt5b protein and the human WNT5A protein, respectively. Alternative splicing of this gene generates 2 transcript variants.

Immunogen information

Gene ID:

81029

Uniprot

Q9H1J7

Synonyms:

WNT5B

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

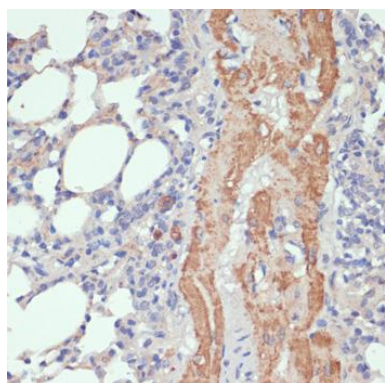
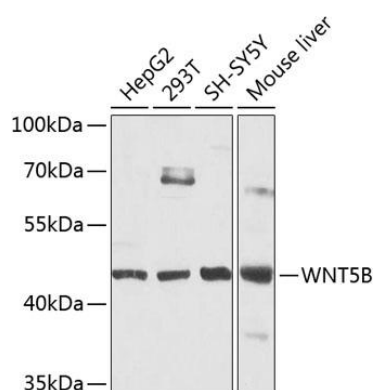
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 120-359 of human WNT5B (NP_116031.1).

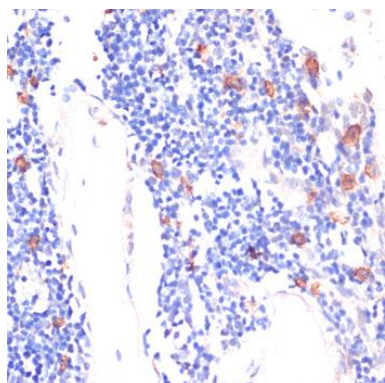
Storage:

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

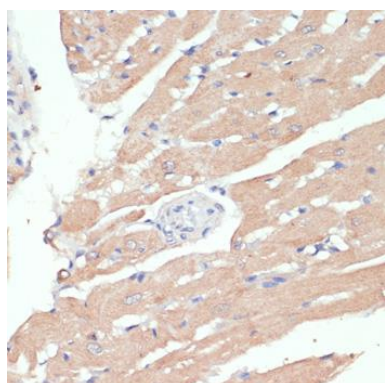
Product Images



Immunohistochemistry of paraffin-embedded rat lung using WNT5B antibody (CAB8313) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat bone marrow using WNT5B antibody (CAB8313) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat heart using WNT5B antibody (CAB8313) at dilution of 1:100 (40x lens).