

WNT2 Polyclonal Antibody

Catalog No. E-AB-61160

Note: Centrifuge before opening to ensure complete recovery of vial contents.

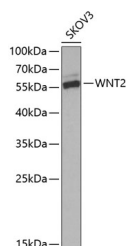
Description

| | |
|---------------------|---|
| Reactivity | Human,Rat |
| Immunogen | Recombinant fusion protein of human WNT2 (NP_003382.1). |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

Applications Recommended Dilution

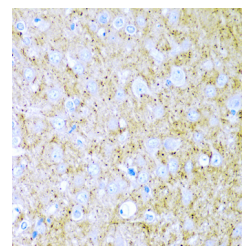
| | |
|------------|--------------|
| WB | 1:500-1:2000 |
| IHC | 1:50-1:200 |

Data

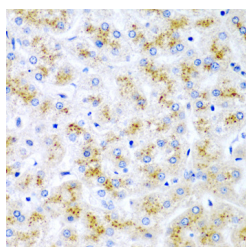


Western blot analysis of extracts of SKOV3 cells using WNT2 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:56kDa
Calculated Mw:40kDa



Immunohistochemistry of paraffin-embedded Rat brain using WNT2 Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Human liver damage using WNT2 Polyclonal Antibody at dilution of 1:200 (40x lens).

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.