

# Wnt2b Rabbit mAb

Catalog # AP76260

#### **Product Information**

**Application** WB, ICC **Primary Accession** <u>Q93097</u>

**Reactivity** Human, Mouse, Rat

**Host** Rabbit

**Clonality** Monoclonal Antibody

Calculated MW 43770

### **Additional Information**

**Gene ID** 7482

Other Names WNT2B

**Dilution** WB~~1/500-1/1000 ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

# **Protein Information**

Name WNT2B

Synonyms WNT13

**Function** Ligand for members of the frizzled family of seven transmembrane

receptors. Functions in the canonical Wnt/beta-catenin signaling pathway.

Plays a redundant role in embryonic lung development.

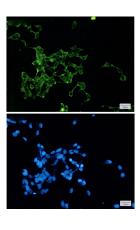
**Cellular Location** Secreted, extracellular space, extracellular matrix. Secreted

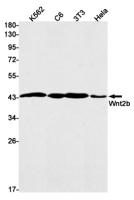
**Tissue Location** Isoform 1 is expressed in adult heart, brain, placenta, lung, prostate, testis,

ovary, small intestine and colon. In the adult brain, it is mainly found in the caudate nucleus, subthalamic nucleus and thalamus. Also detected in fetal brain, lung and kidney Isoform 2 is expressed in fetal brain, fetal lung, fetal

kidney, caudate nucleus, testis and cancer cell lines

# **Images**





Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.