# **Wnt16 Monoclonal Antibody**





### **CAB20899**

### **Product Information**

**Product SKU**: CAB20899 **Gene ID**: 51384 **Size**: 20uL, 100uL

Clone No: ARC2862 Host Species: Rabbit Reactivity: Human, Mouse, Rat

### **Additional Information**

**Observed MW**: 43kDa **Conjugate:** Unconjugated

Calculated MW: 41kDa Isotype: IgG

## **Immunogen Information**

**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 contains two transcript variants diverging at the 5' termini. These two variants are proposed to be the products of separate promoters and not to be splice variants from a single promoter. They are differentially expressed in normal tissues, one of which (variant 2) is expressed at significant levels only in the pancreas, whereas another one (variant 1) is expressed more ubiquitously with highest levels in

adult kidney, placenta, brain, heart, and spleen.

**Recommended Dilution**: WB,1:100 - 1:500

Synonyms: -

**Purifcation Method**: Affinity purification

**Immunogen**: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Wnt16 (Q9UBV4).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.