

#### 5T4 Rabbit mAb

**Catalog # AP76373** 

### **Specification**

#### 5T4 Rabbit mAb - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

WB, IP
O13641
Human, Mouse, Rat
Rabbit
Monoclonal Antibody
46032

# 5T4 Rabbit mAb - Additional Information

**Gene ID 7162** 

Other Names

**TPBG** 

**Dilution**WB~~1/500-1/1000
IP~~1/20

Format Liquid

## 5T4 Rabbit mAb - Protein Information

**Name TPBG** 

Synonyms 5T4

#### **Function**

May function as an inhibitor of Wnt/beta-catenin signaling by indirectly interacting with LRP6 and blocking Wnt3a-dependent LRP6 internalization.

## **Cellular Location**

Cell membrane; Single-pass type I membrane protein

### **Tissue Location**

Expressed by all types of trophoblasts as early as 9 weeks of development. Specific for trophoblastic cells except for amniotic epithelium. In adult tissues, the expression is limited to a few epithelial cell types but is found on a variety of carcinoma

## 5T4 Rabbit mAb - Protocols



Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## 5T4 Rabbit mAb - Images



