**Applications** 

• WB



## **GPR177 Rabbit pAb**

CatalogNo: YN6061

# **| Key Features**

**Host Species** Reactivity

 Rabbit · Human, Mouse, Rat

MW Isotype

 60kD (Calculated) IgG

### **Recommended Dilution Ratios**

WB 1:500-2000

### Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Basic Information**

**Clonality** Polyclonal

## Immunogen Information

Synthesized peptide derived from human GPR177 **Immunogen** 

**Specificity** This antibody detects endogenous levels of GPR177 at Human, Mouse, Rat

### **Target Information**

WLS C1orf139 GPR177 UNQ85/PRO18667 Gene name

#### **Protein Name**

Protein wntless homolog (Integral membrane protein GPR177) (Protein evenness interrupted homolog) (EVI) (Putative NF-kappa-B-activating protein 373)

Organism	Gene ID	UniProt ID
Human	<u>79971;</u>	<u>Q5T9L3;</u>
Mouse	<u>68151;</u>	<u>Q6DID7</u> ;
Rat	<u>362065;</u>	<u>Q6P689;</u>

#### Cellular Localization

Golgi apparatus membrane ; Multi-pass membrane protein . Cytoplasmic vesicle membrane ; Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane ; Multi-pass membrane protein . Golgi apparatus membrane ; Multi-pass membrane protein . Early endosome membrane ; Multi-pass membrane protein . Co-localizes with the adaptin AP2A2 at distinct punctae. .

#### **Function**

Regulates Wnt proteins sorting and secretion in a feedback regulatory mechanism. This reciprocal interaction plays a key role in the regulation of expression, subcellular location, binding and organelle-specific association of Wnt proteins. Plays also an important role in establishment of the anterior-posterior body axis formation during development (By similarity).

#### **Validation Data**

#### **Contact information**

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Please scan the QR code to access additional product information: **GPR177 Rabbit pAb** 

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