

# PI3 Kinase p55 gamma Rabbit mAb

Catalog # AP78962

#### **Product Information**

**Application** WB, IHC-P, ICC

Primary Accession Q92569

Reactivity Human, Mouse, Rat

**Host** Rabbit

**Clonality** Monoclonal Antibody

Calculated MW 54448

### **Additional Information**

**Gene ID** 8503

Other Names PIK3R3

**Dilution** WB~~1/500-1/1000 IHC-P~~N/A 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 PIK3R3

**Function** Binds to activated (phosphorylated) protein-tyrosine kinases through its SH2

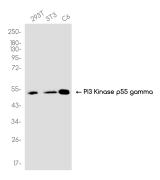
domain and regulates their kinase activity. During insulin stimulation, it also

binds to IRS-1.

**Tissue Location** Highest levels in brain and testis. Lower levels in adipose tissue, kidney, heart,

lung and skeletal muscle

#### **Images**



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