

**PI3 Kinase p55 gamma Rabbit mAb**  
Catalog # AP78962**Specification**

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**PI3 Kinase p55 gamma Rabbit mAb - Product Information**

Application	WB, IHC-P, ICC
Primary Accession	<a href="#">Q92569</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	54448

**PI3 Kinase p55 gamma Rabbit mAb - 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.

**PI3 Kinase p55 gamma Rabbit mAb - 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

**PI3 Kinase p55 gamma Rabbit mAb - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### PI3 Kinase p55 gamma Rabbit mAb - Images

