# Anti-Phospho-PI3 Kinase p85 (Tyr607) Rabbit antibody



#### Catalog Number: 166970

### Product name

Anti-Phospho-PI3 Kinase p85 (Tyr607) Rabbit antibody

## Specificity

Human, Mouse, Rat, Chicken

# Antibody description

Phospho-PI3 Kinase p85 (Tyr607) Rabbit polyclonal antibody

# Preparation

Antigen: The antiserum was produced against synthesized peptide derived from human PI3kinase p85-alpha around the phosphorylation site of Tyr607. AA range:573-622

# Formulation

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

### Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### Clonality

Polyclonal

### Ig Type

Rabbit IgG

### Applications

ICC/IF, WB, IHC-P, ELISA

### Dilutions

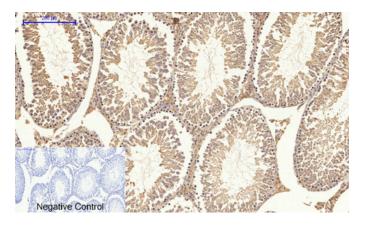
IF: 1/50-200

WB: 1/500 - 1/2000

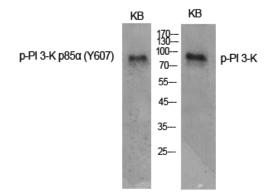
IHC: 1/100 - 1/300

#### ELISA: 1/10000

#### Validations



Immunohistochemical analysis of paraffinembedded Rat-testis tissue. 1,PI 3-kinase  $p85\alpha$ (phospho Tyr607) Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

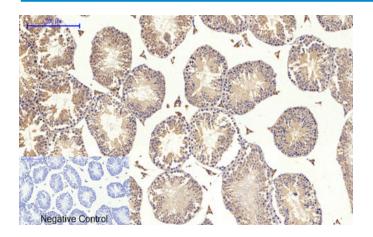


Western Blot analysis of various cells using Phospho-PI 3-kinase p85 $\alpha$  (Y607) Polyclonal Antibody diluted at 1:1000

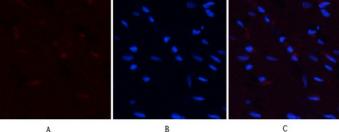
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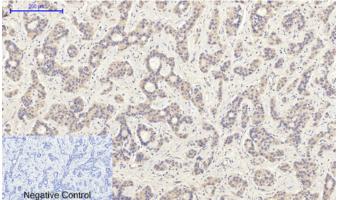


Immunohistochemical analysis of paraffinembedded Mouse-testis tissue. 1,PI 3-kinase p85α (phospho Tyr607) Polyclonal Antibody was diluted at 1:200(4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3, Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



В А

Immunofluorescence analysis of rat-heart tissue. 1,PI 3-kinase p85α (phospho Tyr607) Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Immunohistochemical analysis of paraffinembedded Human-liver-cancer tissue. 1,PI 3kinase p85α (phospho Tyr607) Polyclonal Antibody was diluted at 1:200(4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.