

## STK31 Rabbit pAb

CatalogNo: YN1256

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse

#### Applications

- WB, ELISA

#### MW

- 112kD (Observed)

#### Isotype

- IgG

### 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.

### Recommended Dilution Ratios

**WB 1:500-2000**

**ELISA 1:5000-20000**

### Basic Information

**Clonality** Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from human protein . at AA range: 450-530

**Specificity** STK31 Polyclonal Antibody detects endogenous levels of protein.

### Target Information

**Gene name** STK31 SGK396

**Protein Name** Serine/threonine-protein kinase 31 (Serine/threonine-protein kinase NYD-SPK) (Sugen kinase 396) (SgK396)

Organism	Gene ID	UniProt ID
Human	<a href="#">56164</a> ;	<a href="#">Q9BXU1</a> ;
Mouse		<a href="#">Q99MW1</a> ;

**Cellular Localization** acrosomal vesicle,nucleus,cytoplasm,

**Tissue specificity** Testis specific.

**Function** Catalytic activity:ATP + a protein = ADP + a phosphoprotein.,Caution:Ser-854 is present instead of the conserved Asp which is expected to be an active site residue.,similarity:Belongs to the protein kinase superfamily. Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,similarity:Contains 1 Tudor domain.,tissue specificity:Testis specific.,

## | Validation Data

## | Contact information

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Please scan the QR code to access additional product information:  
**STK31 Rabbit pAb**

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