

## MARK3 Rabbit Polyclonal Antibody

Catalog No: #54620

Package Size: #54620-1 50ul #54620-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

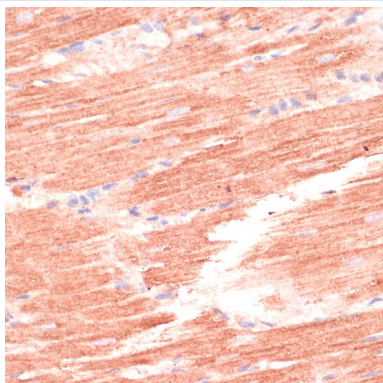
## Description

|                       |                                                         |
|-----------------------|---------------------------------------------------------|
| Product Name          | MARK3 Rabbit Polyclonal Antibody                        |
| Host Species          | Rabbit                                                  |
| Clonality             | Polyclonal                                              |
| Isotype               | IgG                                                     |
| Purification          | Affinity purification                                   |
| Applications          | WB,IHC                                                  |
| Species Reactivity    | Human,Mouse,Rat                                         |
| Immunogen Description | Recombinant protein of human MARK3.                     |
| Conjugates            | Unconjugated                                            |
| Other Names           | CTAK1;KP78;PAR1A;Par-1a;MARK3                           |
| Accession No.         | Swiss Prot:P27448Gene ID:4140                           |
| Calculated MW         | —                                                       |
| SDS-PAGE MW           | Refer to figures                                        |
| Formulation           | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Storage               | Store at -20°C. Avoid freeze / thaw cycles.             |

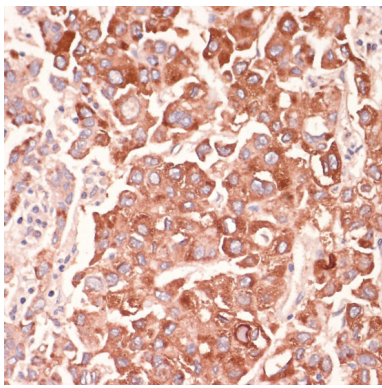
## Application Details

WB□1:2000 - 1:5000IHC□1:50 - 1:200

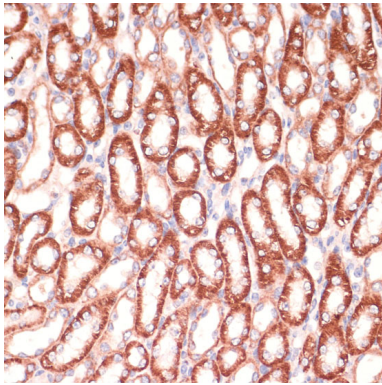
## Images



Immunohistochemistry of paraffin-embedded rat heart using MARK3 antibody.



Immunohistochemistry of paraffin-embedded human liver cancer using MARK3 antibody.



Immunohistochemistry of paraffin-embedded mouse kidney using MARK3 antibody.

## Background

The protein encoded by this gene is activated by phosphorylation and in turn is involved in the phosphorylation of tau proteins MAP2 and MAP4. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.