

## **Product datasheet for TA368096S**

## **MARK3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human liver cancer

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human MARK3Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** microtubule affinity regulating kinase 3

Database Link: Entrez Gene 4140 Human

P27448

**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.

**Synonyms:** C-TAK1; cTAK1; KP78; PAR1A



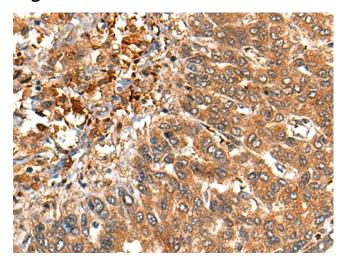
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

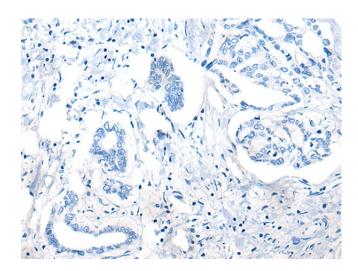
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368096] (MARK3 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368096] (MARK3 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)