

Phospho-AURKA-T288 Rabbit pAb

Catalog No.: AP0311

Basic Information

Observed MW

Calculated MW

46kDa

Category

Primary antibody

Applications

Cross-Reactivity

Human, Mouse

Background

The protein encoded by this gene is a cell cycle-regulated kinase that appears to be involved in microtubule formation and/or stabilization at the spindle pole during chromosome segregation. The encoded protein is found at the centrosome in interphase cells and at the spindle poles in mitosis. This gene may play a role in tumor development and progression. A processed pseudogene of this gene has been found on chromosome 1, and an unprocessed pseudogene has been found on chromosome 10. Multiple transcript variants encoding the same protein have been found for this gene.

Recommended Dilutions

Immunogen Information

Gene ID

6790

Swiss Prot

O14965

Immunogen

A phospho specific peptide corresponding to residues surrounding T288 of human AURKA

Synonyms

AIK; ARK1; AURA; BTAK; STK6; STK7; STK15; PPP1R47; Phospho-AURKA-T288

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data

