

## AURKA 抗原

中文名称: AURKA 抗原

英文名称: AURKA Antigen

相关类别: 抗原

储 存: 冷冻 (-20℃)

### 概述

Synthetic peptide corresponding to a region derived from 113-127 amino acids of human aurora kinase A

### 技术规格

<b>Full name</b>	aurora kinase A
<b>Synonyms</b>	AIK; ARK1; AURA; BTAK; STK6; STK7; STK15; PPP1R47
<b>Swissprot</b>	O14965
<b>Gene Accession</b>	NP_003591
<b>Background</b>	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.

