

## Aurora A Rabbit pAb

db7355

Package : 20µL 50µL 100µL

**Product Name** : Aurora A Rabbit pAb**Cat.No.:** db7355**Synonyms** : AIK; ARK1; AURA; BTAK; STK6; STK7; STK15; PPP1R47**Application** : WB, IHC, IP**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Aurora A

**Gene ID**

6790

**Swiss Prot**

O14965

**Synonyms**

AIK; ARK1; AURA; BTAK; STK6; STK7; STK15; PPP1R47

**Reactivity**

Human

**Application**

WB, IHC, IP

**Recommended dilution**WB: 1:5000  
IHC: 1:50  
IP: 1:20**Calculated MW**

46 kDa

**Observed MW**

46 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.