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

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.