

## Aurora B Antibody

Cat. No.:	HY-P80562
Synonyms:	Aurora B Antibody is a non-conjugated and Rabbit originated monoclonal antibody about 39 kDa, targeting to Aurora B. It can be used for WB,IP assays with tag free, in the background of Human.
Host:	Rabbit
Reactivity:	Human
Conjugation:	Non-conjugated
SwissProt ID:	Q96GD4
Research Field:	Cell Biology
Molecular Weight:	Predicted band size: 39 kDa

### PROPERTIES

Formulation	Supplied in 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol and 0.05% BSA. Preservative: 0.01% Sodium azide							
Purity	affinity purified							
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.							
Appearance	Liquid							
Application & Dilution Ratio	<table> <thead> <tr> <th>Application</th> <th>Dilution Ratio</th> </tr> </thead> <tbody> <tr> <td>WB</td> <td>1:500-1:1,000</td> </tr> <tr> <td>IP</td> <td>1:20</td> </tr> </tbody> </table>	Application	Dilution Ratio	WB	1:500-1:1,000	IP	1:20	
Application	Dilution Ratio							
WB	1:500-1:1,000							
IP	1:20							
Shipping	Shipping with blue ice.							

### DESCRIPTION

Background	<p>Aurora B: This gene encodes a member of the aurora kinase subfamily of serine/threonine kinases. The genes encoding the other two members of this subfamily are located on chromosomes 19 and 20. These kinases participate in the regulation of alignment and segregation of chromosomes during mitosis and meiosis through association with microtubules. A pseudogene of this gene is located on chromosome 8. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2015]</p>
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**Caution: Product has not been fully validated for medical applications. For research use only.**

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