

## Product Datasheet

### Aurora A Rabbit Polyclonal Antibody (orb224015)

<b>Catalog Number</b>	orb224015
<b>Category</b>	Antibodies
<b>Description</b>	The Aurora A Antibody is suitable for WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Aurora A. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
<b>Target</b>	AURKA
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.
<b>Immunogen</b>	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Aurora A. The exact sequence is proprietary.
<b>UniProt ID</b>	<b>O14965</b>
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB: 1:500-1:1000, IHC-P: 1:100-1:200, IF/ICC: 1:100-1:500

**Biorbyt Ltd.**

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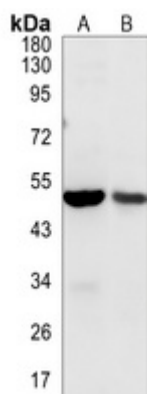
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<b>Specificity</b>	Recognizes endogenous levels of Aurora A protein.
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>6790</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of Aurora A expression in MCF7 (A), SP2/0 (B), H9C2 (C) whole cell lysates. (Predicted band size: 45 kD; Observed band size: 45 kD)

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