

# Aurora A (phospho Thr288) antibody

**Cat. No. GTX38590**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	IHC-P
<b>Reactivity</b>	Human

**Package**  
50 µl

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:50-100
Not tested in other applications.	

**Calculated MW** 46 kDa. ( [Note](#) )

**Product Note** AuroraA (phospho-Thr288) Antibody detects endogenous levels of Aurora A only when phosphorylated at threonine 288.

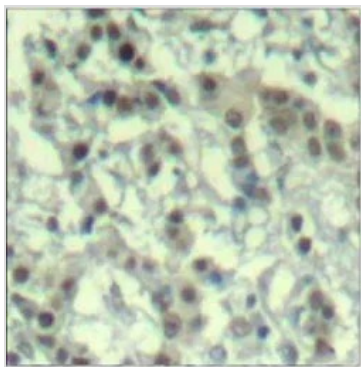
## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	The antiserum was produced against synthesized phosphopeptide derived from human AuroraA around the phosphorylation site of threonine 288 (R -T-T(p)-L-M).
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES



### GTX38590 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX38590 Aurora A (phospho Thr288) antibody.



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