

# Product Datasheet

## Aurora B Antibody (3C4V8)

### NBP3-15762-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-15762-100ul**

Aurora B Antibody (3C4V8)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3C4V8
<b>Preservative</b>	0.05% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 0.05% BSA, 50% glycerol, pH7.3

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	9212
<b>Gene Symbol</b>	AURKB
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Aurora B (NP_004208.2). MAQKENSYPWPYGRQTAPSGLSTLPQRVLRKEPVTPSALVLMRSRNVQPTAA PGQKVMENSSGTPDILTRHFTIDDFEIGRPLGKGKFGNVYLAREKKSH

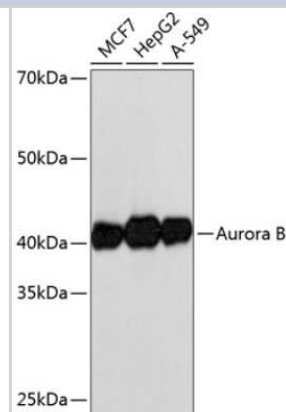
**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:1000

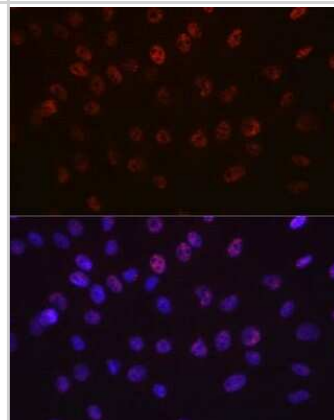


## Images

**Western Blot: Aurora B Antibody (1N9V5) [NBP3-15762]** - Western blot analysis of extracts of various cell lines, using Aurora B antibody (NBP3-15762) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



**Immunocytochemistry/Immunofluorescence: Aurora B Antibody (1N9V5) [NBP3-15762]** - Immunofluorescence analysis of C6 cells using Aurora B antibody (NBP3-15762). Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-15762-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30242	Recombinant Human Aurora B His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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