

# Product Datasheet

## PIK3CA Antibody [Alexa Fluor® 750] NBP3-35070AF750

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35070AF750**

PIK3CA Antibody [Alexa Fluor® 750]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.1 ml  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.  |
| Clonality           | Polyclonal  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG   |
| Conjugate           | Alexa Fluor 750   |
| Purity              | Affinity purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Rabbit  |
| Gene ID             | 5290  |
| Gene Symbol         | PIK3CA  |
| Species             | Human, Mouse, Rat   |
| Immunogen           | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 401-600 of human PIK3CA (NP_006209.2).</p> <p>Sequence:<br/>           RLCLSICSVKGRKGAKKEHCPLAWGNINLFDYTDLVSGKMALNLWPVPHGLE<br/>           DLLNPIGVGTGSNPKNKETPCLELEFDWFSSVVKFPDMSVIEEHANWSVSREAGF<br/>           SYSHAGLSNRLARDNELRENDKEQLKAISTRDPLSEITEQEKFDFLWSHRHYCVT<br/>           IPEILPKLLLSVKWNSRDEVAQMYCLVKDWPPPIKPEQAME</p> |

|       |  |
|-------|--|
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|-------|--|

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |



|                              |  |
|------------------------------|--|
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry-Paraffin |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.   |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-35070AF750**

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|                    |   |
|--------------------|---|
| NBP2-24891AF750    | Rabbit IgG Isotype Control [Alexa Fluor® 750] |
| H00005290-Q01-10ug | Recombinant Human PIK3CA GST (N-Term) Protein |
| 236-EG-200         | EGF [Unconjugated]                            |
| 210-TA-005         | TNF-alpha [Unconjugated]                      |

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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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