

# Product Datasheet

## Carbonic Anhydrase II/CA2 Antibody (322706) [DyLight 488] FAB2184K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2184K**

Carbonic Anhydrase II/CA2 Antibody (322706) [DyLight 488]

| 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                   | Monoclonal   |
| Clone                       | 322706   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG2a  |
| Conjugate                   | DyLight 488  |
| Purity                      | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rat  |
| Gene ID                     | 760  |
| Gene Symbol                 | CA2  |
| Species                     | Human, Mouse   |
| Specificity/Sensitivity     | Detects human Carbonic Anhydrase II/CA2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) CA-1, -3, -4, -5A, -5B, -6, -7, -8, or -9 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Carbonic Anhydrase II/CA2<br>Ser2-Lys260<br>Accession # P00918   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, Immunohistochemistry   |
| Recommended Dilutions       | Western Blot, Immunohistochemistry   |
| Application Notes           | 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

### **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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