

# Product Datasheet

## RED Phosphatase Substrate Kit

### KA0566

Unit Size: 1000 Slides

Store at 4°C.

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**KA0566****RED Phosphatase Substrate Kit**

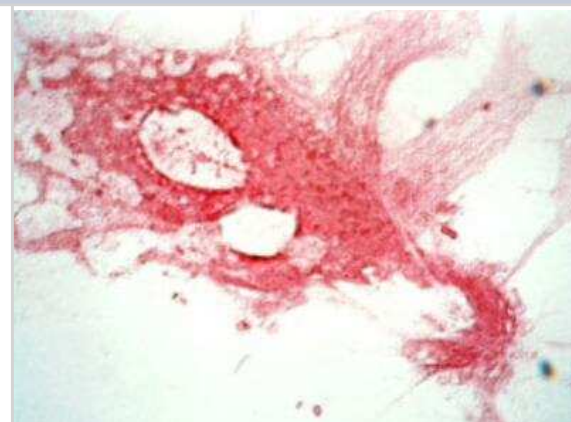
<b>Product Information</b>	
<b>Unit Size</b>	1000 Slides
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at 4°C.

<b>Product Description</b>	
<b>Description</b>	<p>Quality control test: IHC demonstration data</p> <p>Materials Required but Not Supplied: Primary antibody; AP labeled reagents; Isopropyl alcohol; Xylene based mounting media; 0.1 M Tris HCl (See Preparation of reagent); 1 M Citric Acid Free Acid (See Preparation of reagent). RED Phosphatase Substrate Kit contains reagents for the detection of alkaline phosphatase-labeled conjugates. RED reagents form a brilliant scarlet reaction product that is stable in organic solvents. Sections reacted with RED reagents can be dehydrated through graded alcohols and xylene, then mounted in xylene-based mounting media for permanent documentation. The hematoxylin counterstain, Contrast BLUE, provides sharp contrast and excellent nuclear detail.</p>
<b>Kit Components</b>	PhThaloRED Solution (10 mL), Activator Solution (10 mL), Buffered Substrate Solution (50 mL), Contrast BLUE Solution (50 mL)
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Suitable Sample Type</b>	Biological Samples

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:10-1:500

**Images**

Immunohistochemistry: RED Phosphatase Substrate Kit [KA0566] - This kit demonstrates glial fibrillary acidic protein in retinal glial cells.





### **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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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