



# Proteogenix

**Proteogenix S.A.S**

19 rue de la Haye  
67300 Schiltigheim, France

Tel +33 (0) 390 20 54 70

Fax +33 (0) 978 53 36 90

products@proteogenix.fr

**Proteogenix INC.**

1000 Bearcat Way, Suite  
100, Morrisville, NC 27560,  
USA

Tel +1(919)234-1277

products@proteogenix.fr

## PRODUCT DATASHEET

### OVERVIEW

---

<b>PRODUCT NAME</b>	Anti-DNA G-quadruplex Structures Antibody (BG4)
<b>PRODUCT REFERENCE</b>	ARO-A14380
<b>CLONALITY</b>	Monoclonal Antibody
<b>ISOTYPE</b>	IgG2a, kappa
<b>TARGET</b>	DNA/RNA G-quadruplex, DNA G-quadruplex structures, DNA G4, DNA G-quadruplex structures

### PRODUCT INFORMATION

---

<b>ORIGIN SPECIES</b>	<i>Mus musculus (Mouse)</i>
<b>FORM</b>	Liquid
<b>BUFFER</b>	0.01M PBS (pH 7.4)
<b>STABILITY &amp; STORAGE</b>	Store at 2°C to 4°C for short term. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Purified antibodies should ideally be stored as 0.5 to 2.0 mg/ml stock solutions. Avoid freeze/thaw cycles, aliquot the product according to your needs.

### ALIAS

You can contact us at [products@proteogenix.fr](mailto:products@proteogenix.fr) for any question

**OUR PRODUCTS ARE FOR RESEARCH USE ONLY**