



OXFORD BIOMEDICAL RESEARCH

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## *Product specifications*

### Anti-PGF<sub>2α</sub>

Product # PG 32      Typical Lot

Primary antibody volumes are approximate and are based on >30% binding of tracer, at a dilution (titer) of first antibody of 1:10,000, in a liquid phase RIA.

**Antibody type:** 100 μL Sheep polyclonal whole serum

**Storage:** Stable for at least one year when stored at -70°C.  
Avoid repeated freeze/thaw cycles.

#### **Recommended**

**Dilution:** 1:10,000 (sufficient for 100 assay tubes)

**Crossreactivity:** PGF<sub>2a</sub> - 100%

6-keto PGF<sub>1a</sub> - 0.9%

Thromboxane B<sub>2</sub> - 16%

13,14-dihydro-15-keto PGF<sub>2a</sub> - 0.06%

13,14-dihydro-6,15-diketo PGF<sub>2a</sub> - <0.01%

PGD<sub>2</sub> - 0.2%

PGE<sub>1</sub> - 0.1%

PGE<sub>2</sub> - 0.3%

6-keto PGE<sub>1</sub> - 0.03%

PGF<sub>1a</sub> - 21%

Arachidonic acid - <0.001%