



Rabbit anti-8-iso-Prostaglandin F_{2α}

Catalog Number: 905-016

Quantity: 100 μL

Material: Rabbit Polyclonal Antibody to 8-iso-Prostaglandin F_{2α} (8-iso-PGF_{2α}).

Produced by immunization of a rabbit to highly pure 8-iso-PGF_{2α} conjugated to porcine thyroglobulin.

Storage: Long term storage at -20 °C. Contains Sodium Azide as preservative. Avoid repeated freeze thaw cycles. Can be stored at 4 °C in the appropriate buffers.

Intended Use: As an antibody to measure 8-iso-PGF_{2α}. Dilution will depend on the application.

<u>Compound</u>	<u>Cross Reactivity</u>
8-iso-PGF _{2α}	100%
PGF _{1α}	84%
PGF _{2α}	5%
PGE ₁	0.1%
6-keto-PGF _{1α}	0.1%
TXB ₂	0.03%
13,14-dihydro-15-keto-PGF _{2α}	<0.01%
PGE ₃	<0.01%
PGB ₁	<0.01%
PGA ₂	<0.01%
6,15-diketo-13, 14-dihydro-PGF _{1α}	<0.01%

For Research Use Only: Not for Therapeutic or Diagnostic Use.