



Prostaglandin F_{2α} Antiserum

Catalog Number: 905-026

Material: Rabbit Polyclonal Antibody to Prostaglandin F_{2α}

Preparation: Reconstitute to 20 mL with PBS/BSA Buffer

Storage: **Store from -20°C to +4°C.**
Long term storage at -20°C after reconstitution.
Avoid repeated freeze/thaw cycles.
Can be stored at 4°C in the appropriate buffers.

Intended Use: As an antibody to measure PGF_{2α}.
Dilution will depend on immunoassay system.

Cross Reactivity:	<u>Compound</u>	<u>Cross Reactivity</u>
	Prostaglandin F _{2α}	(100%)
	Prostaglandin F _{1α}	100%
	Prostaglandin E ₁	1.1%
	6-keto-Prostaglandin F _{1α}	1.1%
	Thromboxane B ₂	0.5%
	Prostaglandin E ₂	0.3%
	Prostaglandin D ₂	<0.1%
	Prostaglandin A ₁	<0.1%
	Prostaglandin A ₂	<0.1%
	Prostaglandin B ₁	<0.1%
	Prostaglandin B ₂	<0.1%
	13,14-dihydro-15-keto PGF _{2α}	<0.1%
	6-keto-Prostaglandin E ₁	<0.1%

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