



Anti-15-deoxy- $\Delta^{12,14}$ -Prostaglandin J₂, Rabbit IgG

Catalog Number : 915-043

Quantity : 100 μ L

Antigen: 15-deoxy- $\Delta^{12,14}$ -PGJ₂ conjugated to a protein carrier molecule

Purification: Sodium sulfate precipitation

Form: 1.0 mg/mL Rabbit IgG in PBS with 0.1% NaN₃.

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

Specificity:	<u>Compound</u>	<u>Cross Reactivity</u>
	15-deoxy- $\Delta^{12,14}$ -PGJ ₂	100 %
	PGJ ₂	10.0 %
	PGD ₂	5.40 %
	Δ^{12} -PGJ ₂	2.65 %
	9 α ,11 β -PGF _{2α}	1.25 %
	5(S)-HETE	< 0.01 %
	12(S)-HETE	< 0.01 %
	15(S)-HETE	< 0.01 %
	Arachidonic Acid	< 0.01 %
	PGE ₀	< 0.01 %
	PGE ₁	< 0.01 %
	PGE ₂	< 0.01 %
	PGF _{2α}	< 0.01 %
	TXB ₂	< 0.01 %

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