PGE2 polyclonal antibody

Catalog # PAB13624 Size

Specification

Product Description	Rabbit polyclonal antibody raised against PGE2.
Immunogen	Prostaglandin E2 (PGE2).
Host	Rabbit
Specificity	This rabbit polyclonal antibody is specific to Prostaglandin E2 and other associated pathway specific arachidonate derived molecules. HAPTEN REACTIVTY (%): PGE_2 100% PGE_1 100% PGA_2 100% PGB_2 100% PGE_3 20% PGF_{2alpha} <1% Arachidonic Acid <1% 13, 14-H_2-15-Keto-PGF_2 <1% 13, 14-H_2-15-Keto-PGF_{2alpha} <1%
Form	Liquid
Recommend Usage	Radioimmunoassay (1:25) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Copyright © 2023 Abnova Corporation. All Rights Reserved.

- Radioimmunoassay

Publication Reference

- Rapid extraction of arachidonic acid metabolites from biological samples using octadecylsilyl silica.

  Powell WS.

  Methods in Enzymology 1982 Jan; 86:467.

  Application: ELISA, Human, Bovine, Bovine lungs, Human plasma, Human urine

Copyright © 2023 Abnova Corporation. All Rights Reserved.