



Mouse Anti-Prostaglandin monoclonal antibody, clone PG (CABT-L2520)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Prostaglandin
Immunogen	Prostaglandin with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	PG
Purification	Purified from mouse ascites.
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	-20°C. Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction

The prostaglandins (PG) are a group of physiologically active lipid compounds having diverse hormone-like effects in animals. Prostaglandins have been found in almost every tissue in humans and other animals. They are derived enzymatically from fatty acids. Every prostaglandin contains 20 carbon atoms, including a 5-carbon ring. They are a subclass of eicosanoids and of the prostanoid class of fatty acid derivatives.

Keywords

PGE2;Prostaglandin E2;Prostaglandin;dinoprostone