

Datasheet for ABIN7075205

**anti-Prostacyclin Receptor antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Prostacyclin Receptor (PTGIR)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse PTGIR
Cross-Reactivity:	Rat
Purification:	Affinity purification

## Target Details

Target:	Prostacyclin Receptor (PTGIR)
Alternative Name:	Prostacyclin receptor ( <a href="#">PTGIR Products</a> )
Background:	The protein encoded by this gene is a member of the G-protein coupled receptor family 1 and has been shown to be a receptor for prostacyclin. Prostacyclin, the major product of cyclooxygenase in macrovascular endothelium, elicits a potent vasodilation and inhibition of platelet aggregation through binding to this receptor.
Molecular Weight:	44 kDa
Gene ID:	19222

## Target Details

UniProt:	<a href="#">P43252</a>
Pathways:	<a href="#">cAMP Metabolic Process</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a> , <a href="#">Thromboxane A2 Receptor Signaling</a>

## Application Details

Application Notes:	WB (M,R) 1:1000-1:2000
Restrictions:	For Research Use only

## Handling

Buffer:	, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Images

