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anti-PROCR antibody

3 Images



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Overview

Quantity:	200 μL
Target:	PROCR
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PROCR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human PROCR (NP_006395.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	PROCR
Alternative Name:	PROCR (PROCR Products)
Background:	The protein encoded by this gene is a receptor for activated protein C, a serine protease activated by and involved in the blood coagulation pathway. The encoded protein is an N-glycosylated type I membrane protein that enhances the activation of protein C. Mutations in
	this gene have been associated with venous thromboembolism and myocardial infarction, as

Target Details

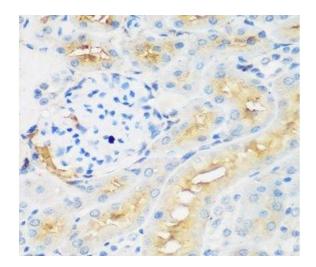
	well as with late fetal loss during pregnancy. The encoded protein may also play a role in malarial infection and has been associated with cancer.
Molecular Weight:	Observed_MW: 50 kDa Calculated_MW: 26 kDa
Gene ID:	10544
UniProt:	Q9UNN8

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200
Restrictions:	For Research Use only

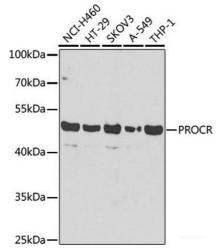
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



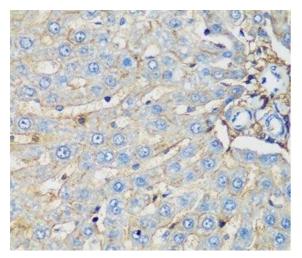
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Rat kidney using PROCR Polyclonal Antibody at dilution of 1:200 (40x lens).



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using PROCR Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Rat liver using PROCR Polyclonal Antibody at dilution of 1:200 (40x lens).