

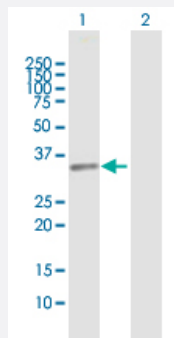
MaxPab®

PROCR MaxPab rabbit polyclonal antibody (D01)

Catalog # H00010544-D01

Size 100 uL

Applications

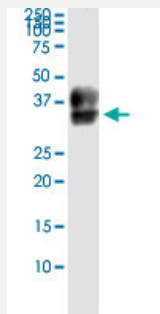


Western Blot (Transfected lysate)

Western Blot analysis of PROCR expression in transfected 293T cell line ([H00010544-T02](#)) by PROCR MaxPab polyclonal antibody.

Lane 1: PROCR transfected lysate(26.70 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of PROCR transfected lysate using anti-PROCR MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with PROCR purified MaxPab mouse polyclonal antibody (B01P) ([H00010544-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PROCR protein.

Immunogen

PROCR (NP_006395.2, 1 a.a. ~ 238 a.a) full-length human protein.

Sequence

MLTTLLPILLLSGWAFCSQDASDGLQRLHMLQISYFRDPYHVWYQGNASLGGHLTHVLEGPDTNT
TIQLQPLQEPESWARTQSGLQSYLLQFHGLVRLVHQERTLAFPLTIRCFLGCELPPEGSRAHVFF
EVAVNGSSFVSFRPERALWQADTQVTSGVVTFTLQQNLNAYNRTRYELREFLEDTCVQYVQKHISA
ENTKGSQTSRSYTSVLGLVGVGSFIAGVAVGIFLCTGGRR

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence	Mouse (65); Rat (67)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — PROCR

Entrez GeneID	10544
GeneBank Accession#	NM_006404.3
Protein Accession#	NP_006395.2
Gene Name	PROCR
Gene Alias	CCCA, CCD41, CD201, EPCR, MGC23024, bA42O4.2
Gene Description	protein C receptor, endothelial (EPCR)
Omim ID	600646
Gene Ontology	Hyperlink

Gene Summary

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 well as with late fetal loss during pregnancy. [provided by RefSeq]

Other Designations

APC receptor|CD201 antigen|OTTHUMP00000030729|activated protein C receptor|cell cycle, centrosome-associated protein|centrocyclin|endothelial protein C receptor

Disease

- [Abortion](#)
- [Atherosclerosis](#)
- [beta-Thalassemia](#)
- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Cerebral Palsy](#)
- [Cerebrovascular Accident](#)
- [Cerebrovascular Disorders](#)
- [Coronary Disease](#)
- [Coronary Stenosis](#)
- [Diabetes Mellitus](#)
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