

EPCR Recombinant antibody

Cat:B36299S**Company:** HaoKebio**Uniprot ID:**Q64695**Applications:** IHC:1:500-1:2000**Organism:**Rabbit

IHC-Polymer:1:2000-1:8000

Species reactivity:Mouse

IHC-TSA:1:2500-1:10000

Molecular Weight Calculation: 27 kDa

IF:1:50-1:100

Observed Molecular Weight: 40-50 kDa

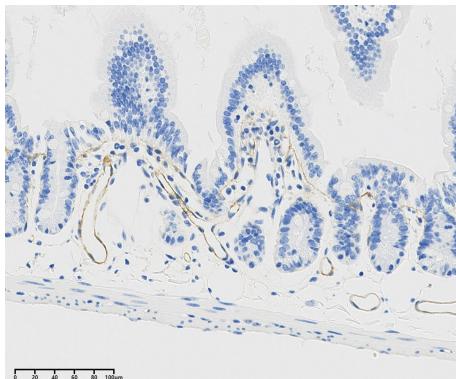
WB:1:5000-1:50000

Background:

Protein C receptor (PROCR), also known as activated protein C receptor (APC receptor), EPCR, or CD201, is a transmembrane glycoprotein. EPCR promotes the activation of protein C, which has anticoagulant and cytoprotective effects. EPCR facilitates the activation of protein C by the thrombin-thrombomodulin complex but also facilitates APC-mediated cytoprotective impact on cells that involve the activation of protease-activated receptors (PAR) 1 and 3.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:

Sample: Mouse intestine, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:EPCR(B36299S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:EPCR(B36299S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

Synonyms:

241853A9, Activated protein C receptor, APC receptor, CD201, Centrocyclin

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

Storage:

Store at -20 °C for one year.