

For Research Use Only

EPCR/CD201 Monoclonal antibody, PBS Only

Catalog Number: 67658-1-PBS



Basic Information

Catalog Number:

67658-1-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG25628

GenBank Accession Number:

BC014451

GeneID (NCBI):

10544

UNIPROT ID:

Q9UNN8

Full Name:

protein C receptor, endothelial (EPCR)

Calculated MW:

238 aa, 27 kDa

Observed MW:

49 kDa

Purification Method:

Protein A purification

CloneNo.:

1F5C4

Applications

Tested Applications:

WB, IHC, FC (Intra), ELISA

Species Specificity:

human, pig

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

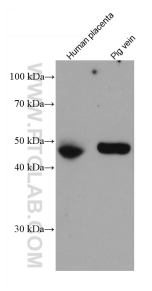
T: 4006900926

E: Proteintech-CN@ptglab.com

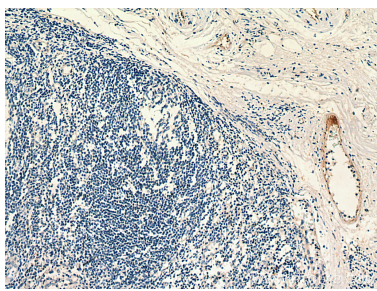
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

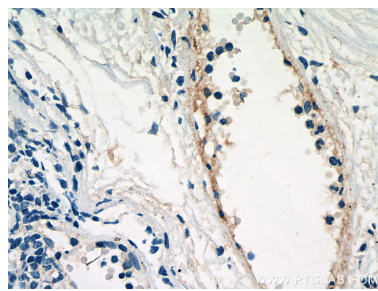
Selected Validation Data



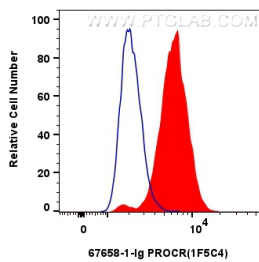
Various lysates were subjected to SDS PAGE followed by western blot with 67658-1-Ig (PROCR antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67658-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 67658-1-Ig (PROCR antibody) at dilution of 1:6000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67658-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 67658-1-Ig (PROCR antibody) at dilution of 1:6000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67658-1-PBS in a different storage buffer formulation.



1x10⁶ A549 cells were intracellularly stained with 0.4 ug PROCR Monoclonal antibody (67658-1-Ig, Clone:1F5C4) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1)(red), or 0.4 ug Mouse IgG1 Isotype Control (MOPC-21) (65124-1-Ig, Clone: MOPC-21) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 67658-1-PBS in a

