

For Research Use Only

EPCR/CD201 Monoclonal antibody, PBS Only

Catalog Number: 67658-1-PBS



Basic Information

Catalog Number:

67658-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

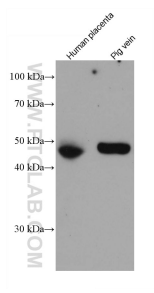
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

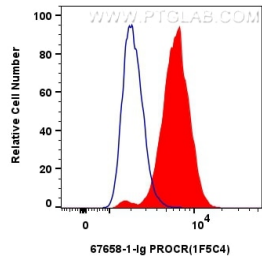
W: ptglab.com

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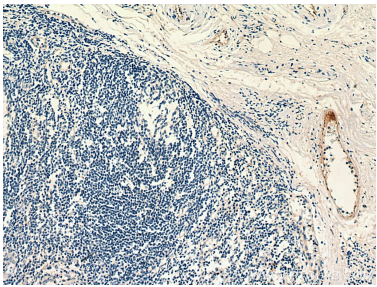
Selected Validation Data



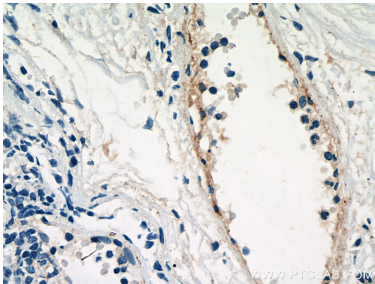
Various lysates were subjected to SDS PAGE followed by western blot with 67658-1-Ig (PROCR antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67658-1-PBS in a different storage buffer formulation.



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



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.