

For Research Use Only

PROCR Monoclonal antibody

Catalog Number: 67658-1-Ig **1 Publications**



Basic Information

Catalog Number: 67658-1-Ig	GenBank Accession Number: BC014451	Purification Method: Protein G purification
Size: 1273 µg/ml	GeneID (NCBI): 10544	CloneNo.: 1F5C4
Source: Mouse	UNIPROT ID: Q9UNN8	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:3000-1:12000
Isotype: IgG1	Full Name: protein C receptor, endothelial (EPCR)	
Immunogen Catalog Number: AG25628	Calculated MW: 238 aa, 27 kDa	
	Observed MW: 49 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB, IF, IHC	WB : human placenta tissue, pig spleen tissue, pig heart tissue, pig vein tissue
Species Specificity: Human, Pig	IHC : human tonsillitis tissue,
Cited Species: human, mouse	
Note-IHC: <i>suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</i>	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Panpan Zhang	35169126	Signal Transduct Target Ther	WB,IHC,IF

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

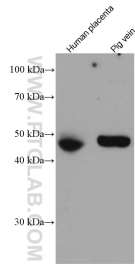
T: 4006900926

E: Proteintech-CN@ptglab.com

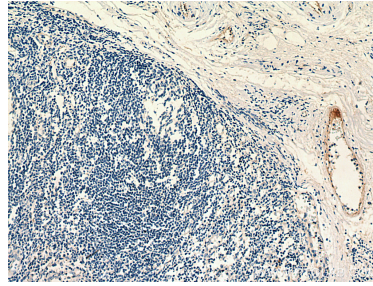
W: ptgcn.com

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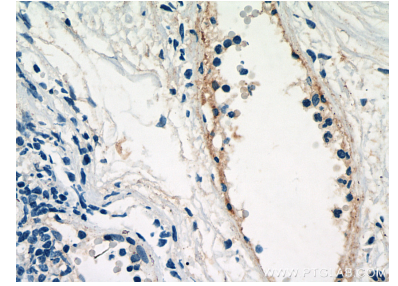
Selected Validation Data



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.



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).



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).