

For Research Use Only

IL-36 Beta/IL-1F8 Monoclonal antibody, PBS Only



Catalog Number: 60290-1-PBS

Basic Information

Catalog Number:

60290-1-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG12675

GenBank Accession Number:

BC101833

GeneID (NCBI):

27177

UNIPROT ID:

Q9NZH7

Full Name:

interleukin 1 family, member 8 (eta)

Calculated MW:

157 aa, 18 kDa

Observed MW:

44 kDa

Purification Method:

Protein A purification

CloneNo.:

10D12B1

Applications

Tested Applications:

WB, IF, IHC, Indirect ELISA

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

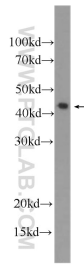
For technical support and original validation data for this product please contact:

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

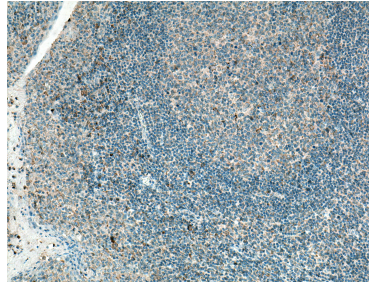
E: proteintech@ptglab.com
W: ptglab.com

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

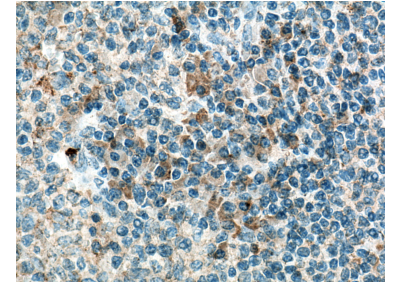
Selected Validation Data



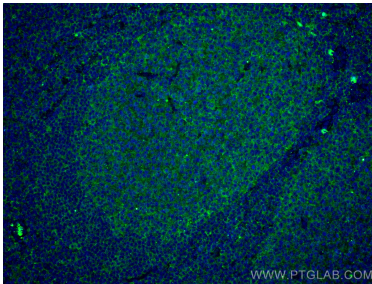
Recombinant protein were subjected to SDS PAGE followed by western blot with 60290-1-Ig (IL1F8 Antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60290-1-PBS in a different storage buffer formulation.



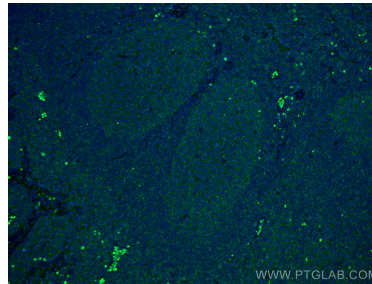
Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 60290-1-Ig (IL36 beta/IL1F8 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60290-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 60290-1-Ig (IL36 beta/IL1F8 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60290-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using IL-36 Beta/IL-1F8 antibody (60290-1-Ig, Clone: 10D12B1) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 60290-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using IL-36 Beta/IL-1F8 antibody (60290-1-Ig, Clone: 10D12B1) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 60290-1-PBS in a different storage buffer formulation.