

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	GenBank Accession Number: BC101833	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 27177	CloneNo.: 10D12B1
Source: Mouse	UNIPROT ID: Q9NZH7	
Isotype: IgG1	Full Name: interleukin 1 family, member 8 (eta)	
Immunogen Catalog Number: AG12675	Calculated MW: 157 aa, 18 kDa	
	Observed MW: 44 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, IHC, IF

Species Specificity:
human

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:

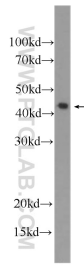
T: 4006900926

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.

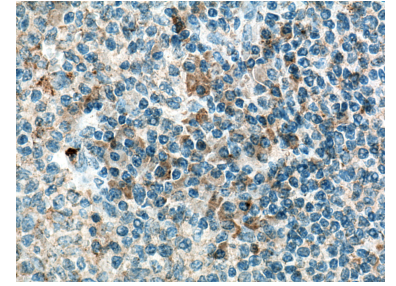
Selected Validation Data



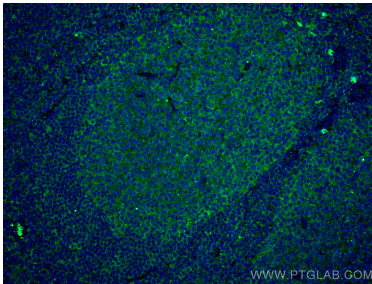
Recombinant protein were subjected to SDS PAGE followed by western blot with 60290-1-Ig (IL1F8 Antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60290-1-PBS in a different storage buffer formulation.



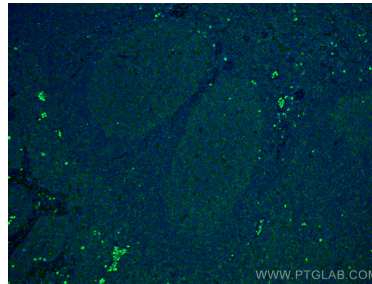
Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 60290-1-Ig (IL36 beta/IL1F8 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60290-1-PBS in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