

For Research Use Only

IL-36 Beta/IL-1F8 Polyclonal antibody



Catalog Number: 18043-1-AP

Basic Information

| | | |
|--|---|--|
| Catalog Number: 18043-1-AP | GenBank Accession Number: BC101833 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 413 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 27177 | Recommended Dilutions: IHC 1:50-1:500 |
| Source: Rabbit | Full Name: interleukin 1 family, member 8 (eta) | |
| Isotype: IgG | Calculated MW: 157 aa, 18 kDa | |
| Immunogen Catalog Number: AG12675 | | |

Applications

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|--|---|
| Tested Applications: IHC, ELISA | Positive Controls: IHC : human lung tissue, |
| Species Specificity: human | |
| Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 | |

Background Information

Storage

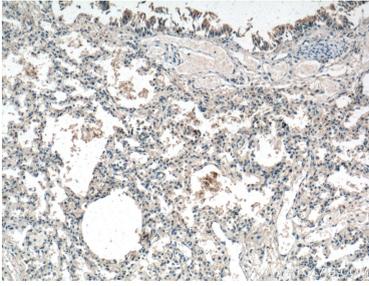
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

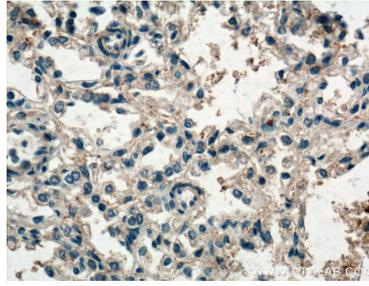
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 18043-1-AP (IL36B antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung tissue slide using 18043-1-AP (IL36B antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).