

For Research Use Only

# IL-1F6/IL-36 Alpha Polyclonal antibody

Catalog Number: 24173-1-AP

1 Publications



## Basic Information

Catalog Number:

24173-1-AP

Size:

150ul , Concentration: 750 ug/ml by Nanodrop and 353 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21487

GenBank Accession Number:

BC107043

GeneID (NCBI):

27179

UNIPROT ID:

Q9UHA7

Full Name:

interleukin 1 family, member 6 (epsilon)

Calculated MW:

158 aa, 18 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC

Species Specificity:

human

Cited Species:

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

IHC : human tonsillitis tissue, human gliomas tissue

## Notable Publications

Author	Pubmed ID	Journal	Application
Ozan Erdem	34289144	J Cutan Pathol	IHC

## 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

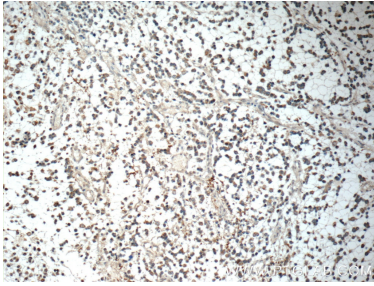
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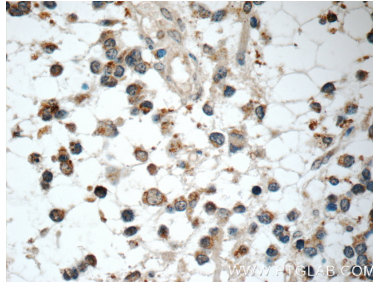
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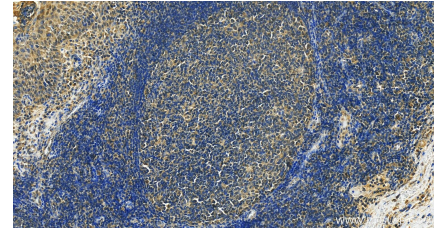
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 24173-1-AP (IL-1F6 / IL-36α antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 24173-1-AP (IL-1F6 / IL-36α antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 24173-1-AP (IL-1F6/IL-36 Alpha antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).