

For Research Use Only

# IL-15 Polyclonal antibody

Catalog Number: 28455-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 28455-1-AP	<b>GenBank Accession Number:</b> BC018149	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 550 µg/ml	<b>GeneID (NCBI):</b> 3600	<b>Recommended Dilutions:</b> IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P40933	
<b>Isotype:</b> IgG	<b>Full Name:</b> interleukin 15	
<b>Immunogen Catalog Number:</b> AG29395	<b>Calculated MW:</b> 18 kDa	

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : human tonsillitis tissue, human small intestine tissue
<b>Cited Applications:</b> IHC, Cell treatment	
<b>Species Specificity:</b> Human	
<b>Cited Species:</b> human, mouse	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Xiaoke Chen	36205624	Eur J Immunol	Cell treatment
Qing Zhang	37738842	Virology	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

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

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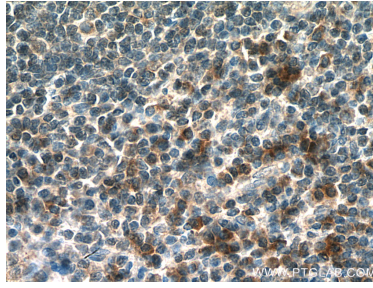
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 28455-1-AP (IL15 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 tonsillitis tissue slide using 28455-1-AP (IL15 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).