

For Research Use Only

# Biotin-conjugated IgG Lambda Light Chain Polyclonal antibody



Catalog Number: Biotin-20758

## Basic Information

Catalog Number: Biotin-20758	GenBank Accession Number: BC007782	Purification Method: Antigen affinity purification
Size: 1000 µg/ml	GeneID (NCBI): 3537	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: immunoglobulin lambda constant 1 (Mcg marker)	
Isotype: IgG	Calculated MW: 233 aa, 25 kDa	
Immunogen Catalog Number: AG14693	Observed MW: 25 kDa	

## Applications

Tested Applications: IHC	Positive Controls: IHC : human tonsillitis tissue,
Species Specificity: human	
<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

This antibody detects the lambda light chain of human IgG.

## Storage

**Storage:**  
Store at -20°C. Avoid exposure to light.  
**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, 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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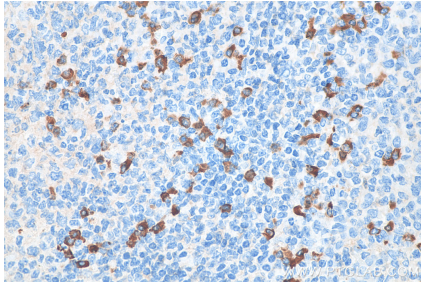
E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using Biotin-20758 (IgG Lambda Light Chain antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).