

For Research Use Only

Biotin-conjugated IgG Lambda Light Chain Polyclonal antibody

Catalog Number: Biotin-20758



Basic Information

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| Catalog Number: Biotin-20758 | GenBank Accession Number: BC007782 | Purification Method: Antigen affinity purification |
| Size: 100ul , Concentration: 1000 ug/ml by Nanodrop; | 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

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| Tested Applications: IHC | Positive Controls: IHC : human tonsillitis 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

This antibody detects the lambda light chain of human IgG.

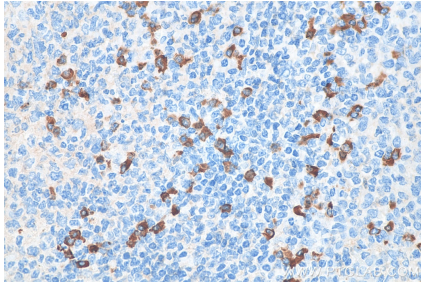
Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
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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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).