

For Research Use Only

Biotin-conjugated IgG Kappa chain Monoclonal antibody

Catalog Number: Biotin-67761



Basic Information

Catalog Number:

Biotin-67761

GenBank Accession Number:

GeneID (NCBI):

Size:

100ul , Concentration: 1000 ug/ml by
Nanodrop;

Full Name:

Calculated MW:

155 kDa

Source:

Mouse

Observed MW:

~25 kDa

Isotype:

IgG1

Purification Method:

Protein G purification

CloneNo.:

4D11F7

Recommended Dilutions:

IHC 1:50-1:500

Applications

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 Kappa 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

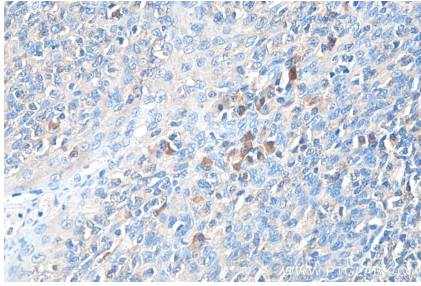
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using Biotin-67761 (Human IgG Kappa chain antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).