

For Research Use Only

# NFAM1

## Polyclonal ANTIBODY



Catalog Number: 14310-1-AP

### Basic Information

Catalog Number:  
14310-1-AP

Size:  
26 µg/150 µl

Source:  
Rabbit

Isotype:  
IgG

Purification Method:  
Antigen affinity purification  
Immunogen Catalog Number:  
AC5505

GenBank Accession Number:  
BC038241

GeneID (NCBI):  
150372

Full Name:  
NFAT activating protein with ITAM motif 1

Calculated MW:  
30 kDa

Observed MW:

Recommended Dilutions:  
IHC 1:20-1:200

### Applications

Tested Applications:  
IHC, ELISA

Species Specificity:  
human

**Note: 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 lung cancer tissue, human liver cancer tissue

### Background Information

NFAM1, also named as CNAIP, is an immunoreceptor tyrosine-based activation motif-bearing molecule that regulates B cell development and signaling.

### Notable Publications

Author	Pubmed ID	Journal	Application
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### Storage

Storage:  
Store at -20°C. Stable for one year after shipment.  
Storage Buffer:  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

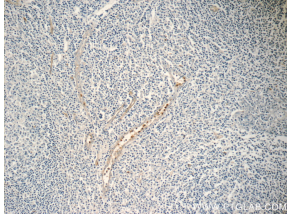
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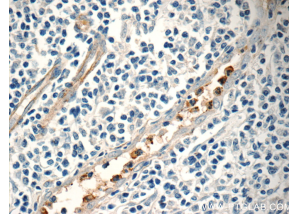
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## Selected Validation Data



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using 14310-1-AP (NFAM1 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using 14310-1-AP (NFAM1 Antibody) at dilution of 1:50 (under 40x lens)