

For Research Use Only

# IFI35 Polyclonal antibody

Catalog Number: 31061-1-AP



## Basic Information

### Catalog Number:

31061-1-AP

### Size:

150ul, Concentration: 600 ug/ml by Nanodrop;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG34653

### GenBank Accession Number:

BC001356

### GeneID (NCBI):

3430

### UNIPROT ID:

P80217

### Full Name:

interferon-induced protein 35

### Calculated MW:

31 kDa

### Observed MW:

31-35 kDa

### Purification Method:

Antigen affinity Purification

### Recommended Dilutions:

WB 1:1000-1:4000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

Human

### Positive Controls:

WB : A549 cells, HeLa cells, Jurkat cells, SW480 cells

## Background Information

IFI35 (interferon induced protein 35), also known as IFP35. It is expected to be located in cytoplasm, nucleus and extracellular space. The protein is expressed in a wide range of cell types, including fibroblasts, macrophages, and epithelial cells. Involved in several processes, including macrophage activation involved in immune response; positive regulation of defense response; and regulation of signal transduction. And the calculated molecular weight of IFI35 is 31 kDa.

## 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

\*\*\* 20ul sizes contain 0.1% BSA

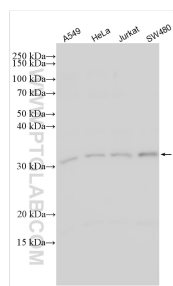
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31061-1-AP (IFI35 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.