A14004

Leader in Biomolecular Solutions for Life Science

www.abclonal.com

# IFIT3 Rabbit pAb

**Catalog No.: A14004** 1 Publications

## Basic Information

**Observed MW**
60kDa

**Calculated MW**
56kDa

**Category**
Polyclonal Antibody

**Applications**
WB,ELISA

**Cross-Reactivity**
Human,Mouse,Rat

## Background

Predicted to enable RNA binding activity and identical protein binding activity. Acts upstream of or within cellular response to interferon-beta; response to bacterium; and response to stilbenoid. Predicted to be located in mitochondrion. Predicted to be active in cytosol. Is expressed in alimentary system; eye; face; and nervous system. Orthologous to human IFIT3 (interferon induced protein with tetratricopeptide repeats 3).

## Recommended Dilutions

| | |
|---|---|
| **WB** | 1:500 - 1:2000 |
| **ELISA** | Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements. |

## Immunogen Information

**Gene ID**
15959

**Swiss Prot**
O14879

**Immunogen**
Synthetic peptide. This information is considered to be commercially sensitive.

**Synonyms**
P49; Ifi49; IFIT3

## Contact

www.abclonal.com

## Product Information

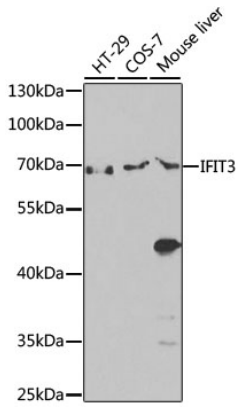
**Source**
Rabbit

**Isotype**
IgG

**Purification**
Affinity purification

**Storage**
Store at -20℃

## Validation Data




Western blot analysis of various lysates using IFIT3 Rabbit pAb (A14004) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 90s.



For research use only. Not for therapeutic or diagnostic purposes.
Please visit https://abclonal.com for a complete listing of recommended products.