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IFIT3 Rabbit pAb

Catalog No.: A3924 **4 Publications**

Basic Information

Observed MW
60kDa

Calculated MW
56kDa

Category
Primary antibody

Applications
ELISA,WB,IHC-P

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 - 1:1000
IHC-P	1:100 - 1:200

Immunogen Information

Gene ID
15959

Swiss Prot
O14879

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 128-331 of mouse IFIT3 (NP_034631.1).

Synonyms
P49; Ifi49; IFIT3

Contact

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Product Information

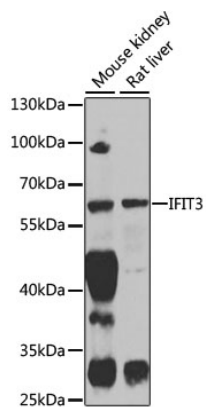**Source**
Rabbit

Isotype
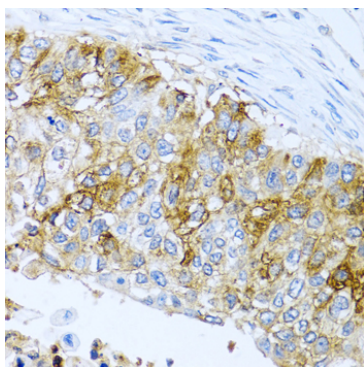IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
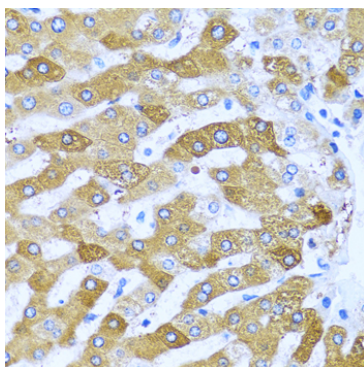Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data

Western blot analysis of various lysates using IFIT3 Rabbit pAb (A3924) at 1:1000 dilution.
Secondary antibody: HRP 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: 60s.

Immunohistochemistry analysis of paraffin-embedded human lung cancer using IFIT3 Rabbit pAb (A3924) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

Immunohistochemistry analysis of paraffin-embedded human liver using IFIT3 Rabbit pAb (A3924) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.