

Product datasheet for TA377341S

OriGene Technologies, Inc.

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Ifit3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 56kDa

Gene Name: interferon-induced protein with tetratricopeptide repeats 3

Database Link: Entrez Gene 15959 Mouse

<u>014879</u>

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

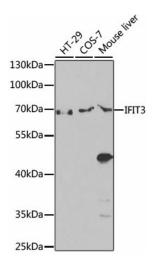
(interferon induced protein with tetratricopeptide repeats 3).

Synonyms: CIG-49; CIG49; GARG-49; IFI-60K; IFI60; IFIT-3; IFIT-4; IFIT4; IRG2; ISG-60; ISG60; RIG-G





Product images:



Western blot analysis of various lysates using IFIT3 Rabbit pAb ([TA377341]) 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.