

IFI-56K (H63) polyclonal antibody

Catalog: BS3033

Host: Rabbit

Reactivity: Human, Mouse, Rat

Background:

Interferon-induced protein with tetratricopeptide repeats 1 (IFIT1), also known as glucocorticoid-attenuated response gene 16 protein (GARG-16), is a 463 amino acid protein belonging to the IFIT family. Studies have shown that IFIT1 plays a dominant role in the host response to different viruses in the central nervous system. Also, increased levels of IFIT1 in pregnancy have implicated a role in the endometrial pathways critical for uterine support of peri-implantation conceptus survival, growth and implantation.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 55 kDa

Swiss-Prot:

P09914

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

IHC: 1:50~1:200

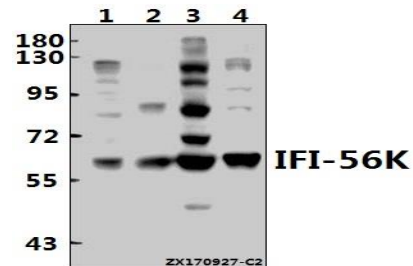
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

IFI-56K (H63) polyclonal antibody detects endogenous levels of IFI-56K protein.

DATA:



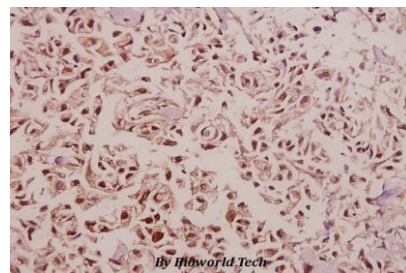
Western blot (WB) analysis of IFI-56K (H63) pAb at 1:1000 dilution

Lane1: AML-12 whole cell lysate(40ug)

Lane2: The Kidney tissue lysate of Rat(40ug)

Lane3: L02 whole cell lysate(40ug)

Lane4: H1792 whole cell lysate(20ug)



Immunohistochemistry (IHC) analyzes of IFI-56K (H63) pAb in paraffin-embedded human colorectal carcinoma tissue at 1:50.

Note:

For research use only, not for use in diagnostic procedure.

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