



PRODUCT DATA SHEET

Bioworld Technology, Inc.

IFIT1B polyclonal antibody

Catalog: BS32865

Host: Rabbit

Reactivity: Human

BackGround:

Protein IFIT1 homolog B: IFIT1B is likely non-functional, lacking the critical antiviral role of IFIT1. Unlike IFIT1, which is essential in the innate immune response as part of an interferon-dependent multiprotein complex, IFIT1B does not prevent the translation of viral RNAs that lack host-specific 2'-O-methylation at their 5' cap. Consequently, it probably cannot inhibit their translation by competing with the host translation machinery

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~55.0 kDa

Swiss-Prot:

Q5T764

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

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

Specificity:

Recognizes endogenous levels of IFIT1B protein

DATA:

Western blot analysis of CD335 expression in A431 (A), SKOV3 (B) whole cell lysates.

Note:

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

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