

PRODUCT DATA SHEET

Bioworld Technology,Inc.

IFI6 polyclonal antibody

Catalog: BS7946 Host: Rabbit Reactivity: Human

BackGround:

Interferon alpha-inducible protein 6 (IFI6) belongs to the ISG12 family of proteins and is a small, multipass transmembrane protein localized to mitochondrial membranes. IFI6 is one of the first interferon-stimulated genes to be identified and research studies have shown that IFI6 regulates apoptotic signaling pathways triggered in response to type-I interferons. In addition, IFI6 participates in type-I interferon-mediated antiviral signaling by mitigating viral replication.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 13 kDa

Swiss-Prot:

P09912

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: 1:500~1:2000

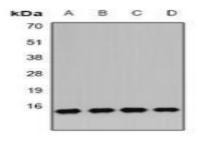
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-24 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

IFI6 polyclonal antibody detects endogenous levels of IFI6 protein.

DATA:



Western blot analysis of IFI6 expression in MCF7 (A), U251 (B), U937 (C), mouse pancreas (D) whole cell lysates.

Note:

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

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