Anticorps Recombinant de lapin anti-MX1

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Antibodies | ELISA kits | Proteins
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Numéro de catalogue:82677-1-RR

Informations de base

Numéro de catalogue:
82677-1-RR

Taille:
100ul , Concentration: 1000 µg/ml by Nanodrop;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG4692

Numéro d'acquisition GenBank:
BC032602

Identification du gène (NCBI):
4599

Nom complet:
Myxovirus resistance protein 1

MW calculé
662 aa, 76 kDa

MW observés:
75 kDa

Méthode de purification:
Purification par protéine A

CloneNo.:
2L19

Dilutions recommandées:
WB 1:5000-1:50000

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain

Contrôles positifs:
WB : IFN alpha treated A549 cells, IFN alpha treated HepG2 cells

Informations générales

Mx1 (also known as MxA) is a GTPase that belongs to the Mx family of proteins, which are ubiquitous in eukaryotes and involved in the immune response to viral infections. The human Mx1 is localized in the cytoplasm interfering with the translation of viral proteins, whereas the mouse Mx1 accumulates in the nucleus and inhibits the primary transcription of viral RNA. Mx1 expression is induced by treatment with α/β IFN.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C
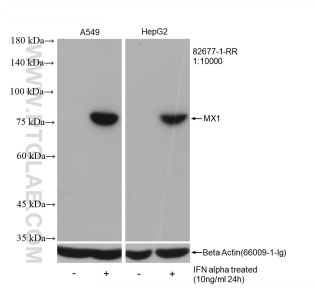
*** Les 20ul contiennent 0,1% de BSA.

Untreated and IFN alpha treated A549 cells, untreated and IFN alpha treated HepG2 cells were subjected to SDS PAGE followed by western blot with 82677-1-RR (MX1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.