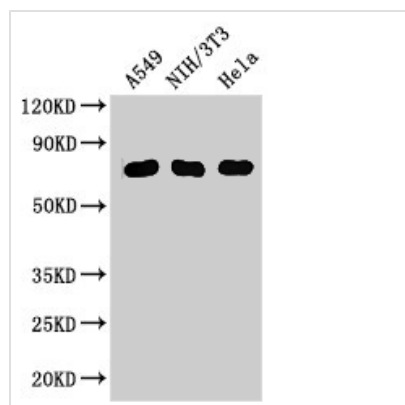




MX1 Antibody

Product Code	CSB-PA015249LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P20591
Immunogen	Recombinant Human Interferon-induced GTP-binding protein Mx1 protein (7-172AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF, IP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200, IP:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Microbiology
Target Names	MX1

Image

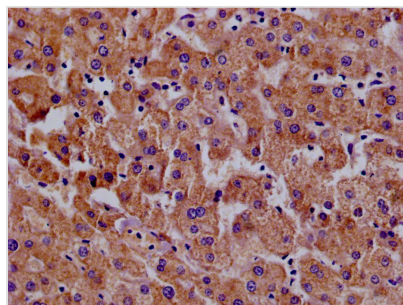


Western Blot

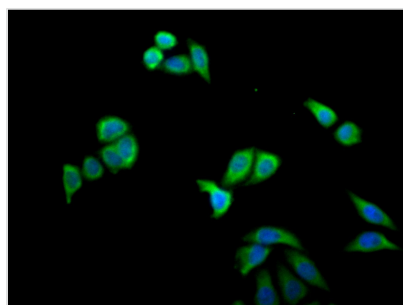
Positive WB detected in: A549 whole cell lysate, NIH/3T3 whole cell lysate, HeLa whole cell lysate
All lanes: MX1 antibody at 3μg/ml

Secondary

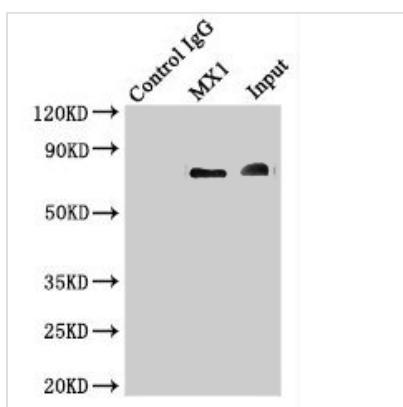
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 76, 56 kDa
Observed band size: 76 kDa



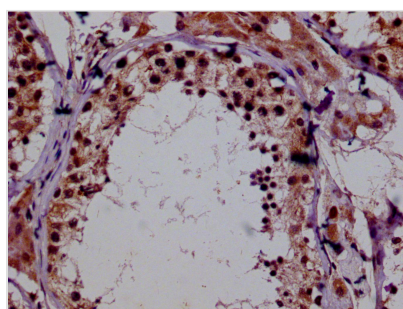
Immunohistochemistry of paraffin-embedded human liver tissue using CSB-PA015249LA01HU at dilution of 1:100



Immunofluorescent analysis of HeLa cells using CSB-PA015249LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Immunoprecipitating MX1 in HeLa whole cell lysate
 Lane 1: Rabbit control IgG instead of (1μg) instead of CSB-PA015249LA01HU in HeLa whole cell lysate. For western blotting, a HRP-conjugated light chain specific antibody was used as the Secondary antibody (1/50000)
 Lane 2: CSB-PA015249LA01HU (4μg) + HeLa whole cell lysate (500μg)
 Lane 3: HeLa whole cell lysate (20μg)



Immunohistochemistry of paraffin-embedded human testicular tissue using CSB-PA015249LA01HU at dilution of 1:100