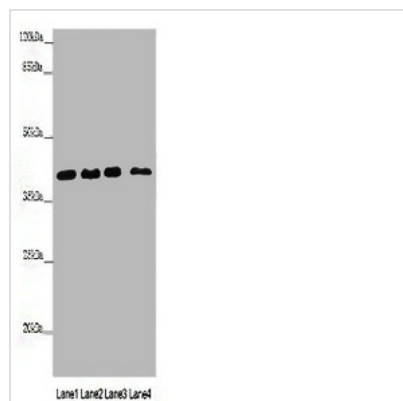




HNRNPA1 Antibody

Product Code	CSB-PA010600HA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P09651
Immunogen	Recombinant Human Heterogeneous nuclear ribonucleoprotein A1 protein (2-354AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-2000, IHC:1:20-1:200, IF:1:50-1:200
Relevance	Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and may modulate splice site selection. May play a role in HCV RNA replication.
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
Alias	Heterogeneous nuclear ribonucleoprotein A1 (hnRNP A1) (Helix-destabilizing protein) (Single-strand RNA-binding protein) (hnRNP core protein A1) [Cleaved into: Heterogeneous nuclear ribonucleoprotein A1, N-terminally processed], HNRNPA1, HNRPA1
Species	Human
Research Area	Microbiology
Target Names	HNRNPA1

Image



Western blot

All lanes: HNRNPA1 antibody at 6μg/ml

Lane 1: K562 whole cell lysate

Lane 2: A549 whole cell lysate

Lane 3: Jurkat whole cell lysate

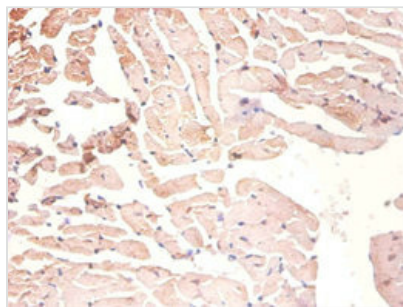
Lane 4: HeLa whole cell lysate

Secondary

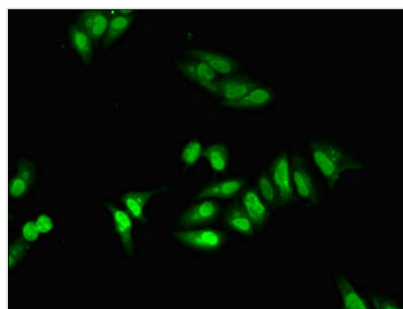
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 39, 35, 30 kDa

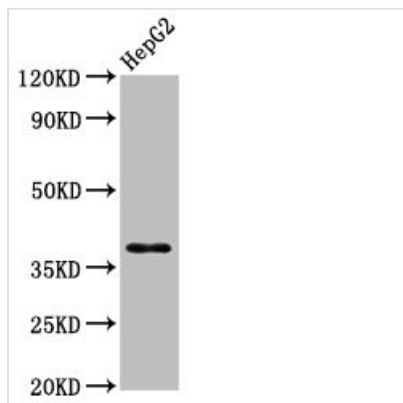
Observed band size: 39 kDa



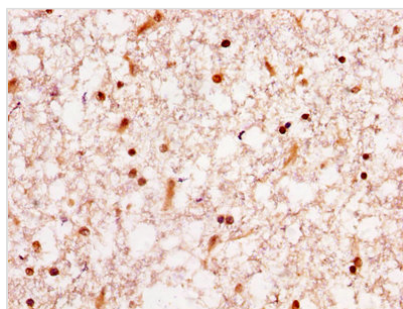
Immunohistochemistry of paraffin-embedded Mouse heart tissue using CSB-PA010600HA01HU at dilution of 1:100



Immunofluorescent analysis of HeLa cells using CSB-PA010600HA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot
Positive WB detected in: HepG2 whole cell lysate
All lanes: HNRNPA1 antibody at 3.9 µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 39, 35, 30 kDa
Observed band size: 39 kDa



IHC image of CSB-PA010600HA01HU diluted at 1:300 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized tissue using an HRP conjugated SP system.