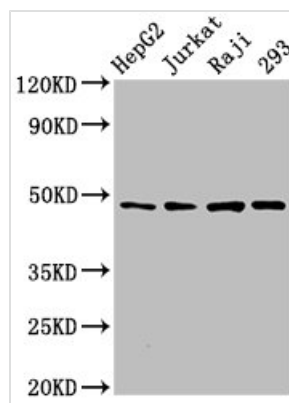




EIF4A2 Antibody

Product Code	CSB-PA00384A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q14240
Immunogen	Recombinant Human Eukaryotic initiation factor 4A-II protein (1-407AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200
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	Eukaryotic initiation factor 4A-II (eIF-4A-II) (eIF4A-II) (EC 3.6.4.13) (ATP-dependent RNA helicase eIF4A-2), EIF4A2, DDX2B EIF4F
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	EIF4A2

Image



Western Blot

Positive WB detected in: HepG2 whole cell lysate, Jurkat whole cell lysate, Raji whole cell lysate, 293 whole cell lysate

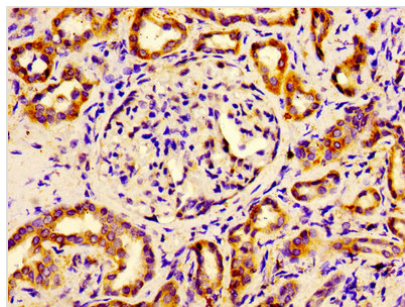
All lanes: EIF4A2 antibody at 3µg/ml

Secondary

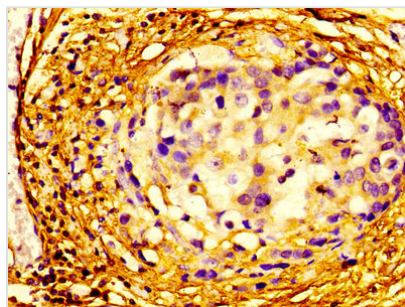
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 47 kDa

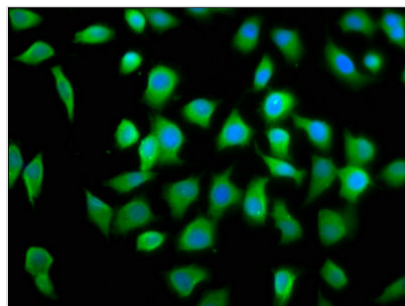
Observed band size: 47 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA00384A0Rb at dilution of 1:100



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA00384A0Rb at dilution of 1:100



Immunofluorescence staining of A549 cells with CSB-PA00384A0Rb at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).