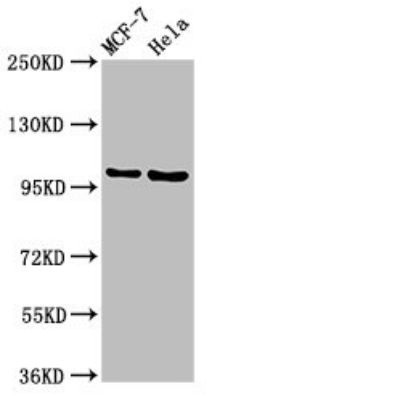
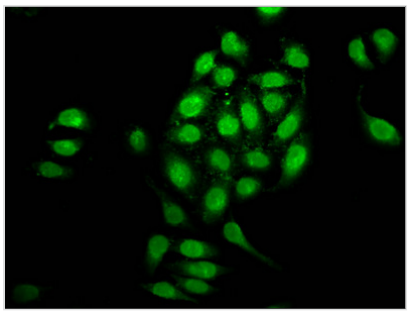
NUP98 Antibody

Product Code	CSB-PA016209LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P52948
Immunogen	Recombinant Human Nuclear pore complex protein Nup98-Nup96 protein (965-1110AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IF, IP; Recommended dilution: WB:1:500-1:5000, 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
Alias	Nuclear pore complex protein Nup98-Nup96 (EC 3.4.21.-) [Cleaved into: Nuclear pore complex protein Nup98 (98 kDa nucleoporin) (Nucleoporin Nup98) (Nup98); Nuclear pore complex protein Nup96 (96 kDa nucleoporin) (Nucleoporin Nup96) (Nup96)], NUP98, ADAR2
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	NUP98

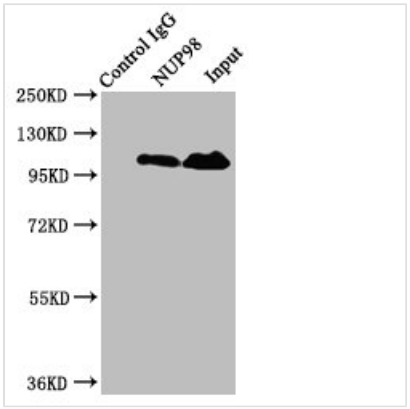
Image



Western Blot
Positive WB detected in: MCF-7 whole cell lysate, Hela whole cell lysate
All lanes: NUP98 antibody at 3.2µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 198, 188, 98, 97, 196, 187 kDa
Observed band size: 105 kDa



Immunofluorescence staining of A549 cells with CSB-PA016209LA01HU 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-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunoprecipitating NUP98 in Jurkat whole cell lysate
Lane 1: Rabbit control IgG instead of CSB-PA016209LA01HU in Jurkat whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)
Lane 2: CSB-PA016209LA01HU (8μg) + Jurkat whole cell lysate (500μg)
Lane 3: Jurkat whole cell lysate (20μg)

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.