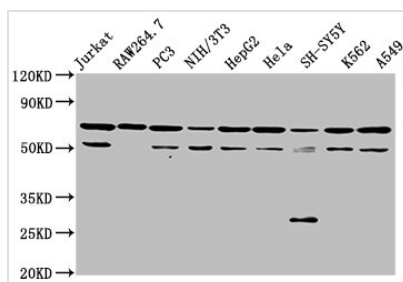




NUP62 Antibody

Product Code	CSB-PA016204LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P37198
Immunogen	Recombinant Human Nuclear pore glycoprotein p62 protein (173-522AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IP; Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500, 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 glycoprotein p62, 62 kDa nucleoporin, Nucleoporin Nup62, NUP62
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling; Cancer; Cell biology; Tags & Cell Markers; Signal transduction
Target Names	NUP62

Image



Western Blot

Positive WB detected in: Jurkat whole cell lysate, RAW264.7 whole cell lysate, PC-3 whole cell lysate, NIH/3T3 whole cell lysate, HepG2 whole cell lysate, HeLa whole cell lysate, SH-SY5Y whole cell lysate, K562 whole cell lysate, A549 whole cell lysate

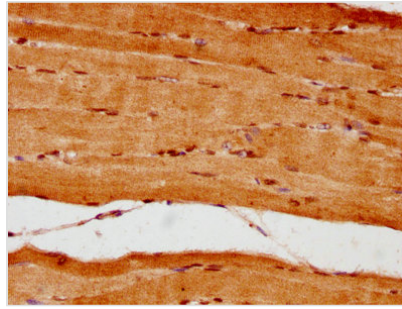
All lanes: NUP62 antibody at 3.5µg/ml

Secondary

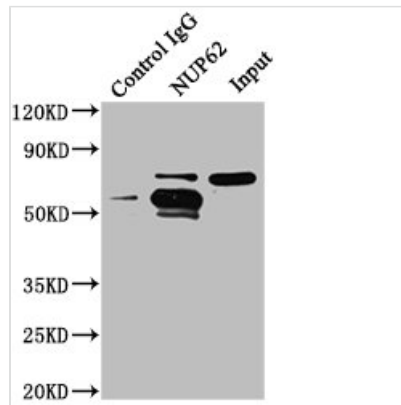
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 54 kDa

Observed band size: 62 kDa



IHC image of CSB-PA016204LA01HU diluted at 1:300 and staining in paraffin-embedded human skeletal muscle 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 using an HRP conjugated SP system.



Immunoprecipitating NUP62 in A549 whole cell lysate

Lane 1: Rabbit control IgG instead of CSB-PA016204LA01HU in A549 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/50000)

Lane 2: CSB-PA016204LA01HU (6μg) + A549 whole cell lysate (1mg)

Lane 3: A549 whole cell lysate (20μg)

Usage

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