

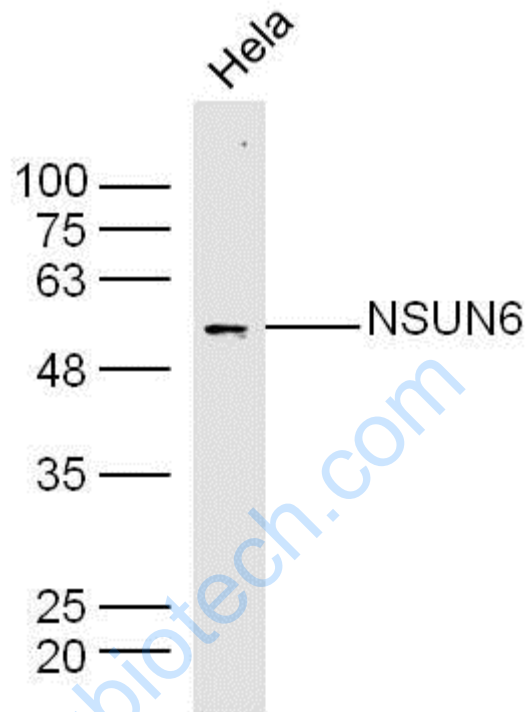


Rabbit Anti-NSUN6 antibody

SL19484R

Product Name:	NSUN6
Chinese Name:	NSUN6蛋白抗体
Alias:	4933414E04Rik; FLJ23743; NOL1/NOP2/Sun and PUA domain-containing protein 1; NOL1/NOP2/Sun domain family 6; NOL1/NOP2/Sun domain family member 6; NOP2; NOPD1; NSUN6; NSUN6_HUMAN; nucleolar protein (NOL1/NOP2/sun) and PUA domains 1; Putative methyltransferase NSUN6; Sun domain family, member 6.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	52kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human NSUN6:51-150/469
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	

Picture:



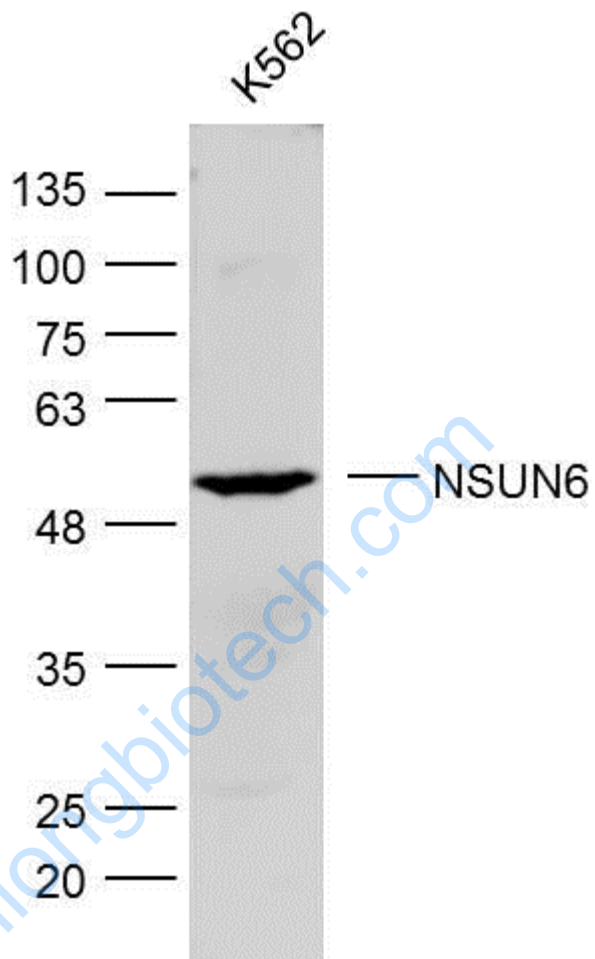
Sample: HeLa (human) Cell Lysate at 40 ug

Primary: Anti-NSUN6(SL19484R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 52 kD

Observed band size: 52 kD



Sample:

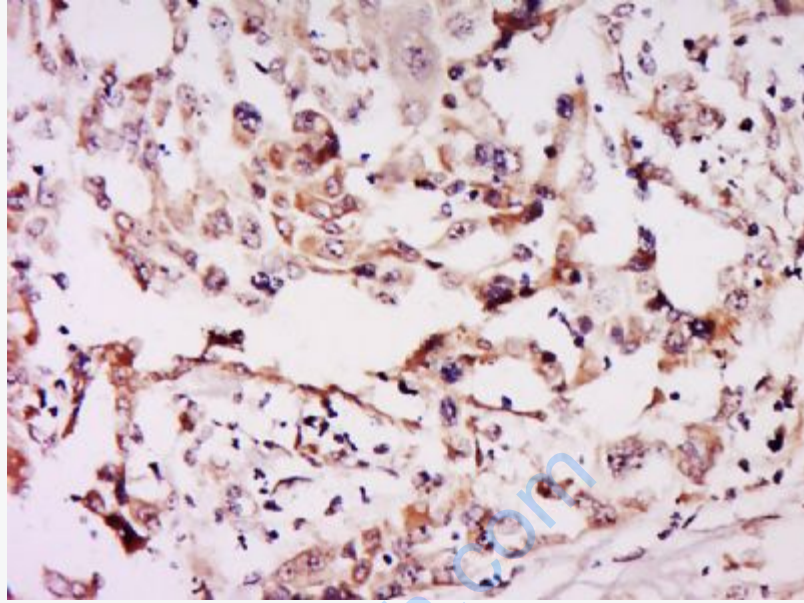
K562 Cell (Human) Lysate at 30 ug

Primary: Anti- NSUN6 (SL19484R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 52 kD

Observed band size: 52 kD



Tissue/cell: human breast cancer; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-NSUN6 Polyclonal Antibody, Unconjugated(SL19484R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining