

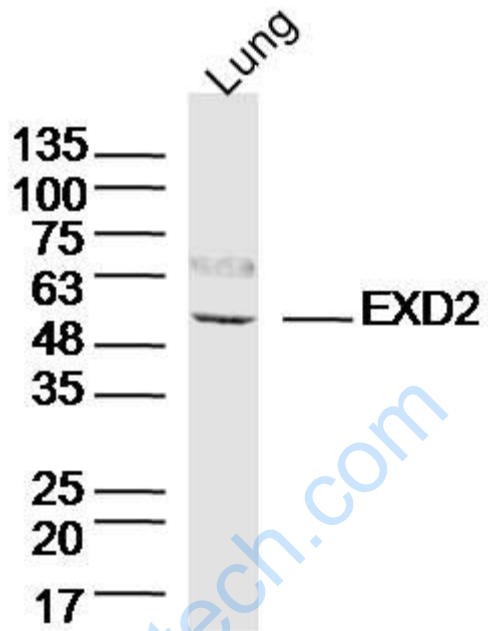


Rabbit Anti-EXD2 antibody

SL14654R

Product Name:	EXD2
Chinese Name:	EXD2蛋白抗体
Alias:	4930539P14Rik; C14orf114; C85658; DKFZp781A0133; DKFZp781L15100; Exd2; EXD2_HUMAN; EXDL2; Exonuclease 3"-5" domain-containing protein 2; Exonuclease 3"-5" domain-like-containing protein 2; exonuclease 3'-5' domain-like 2; FLJ10738; RGD1311087.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Sheep,
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:	70kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human EXD2:351-621/621
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:



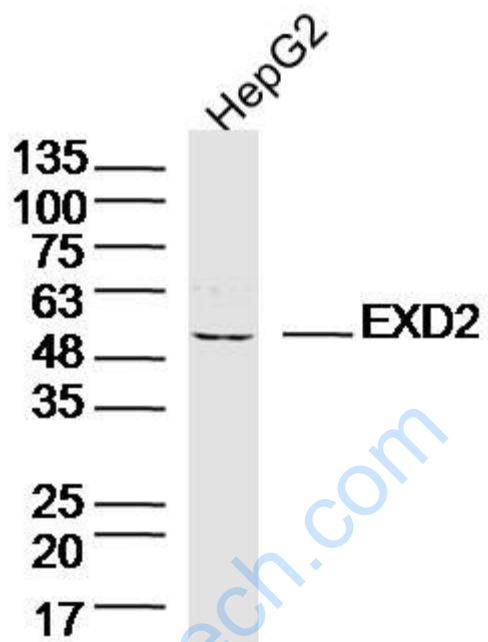
Sample: Lung(Mouse)Lysate at 40 ug

Primary: Anti-EXD2(SL14654R)at 1/300 dilution

Secondary: IRDye800CW Goat Anti-RabbitIgG at 1/20000 dilution

Predicted band size: 70kD

Observed band size: 56kD



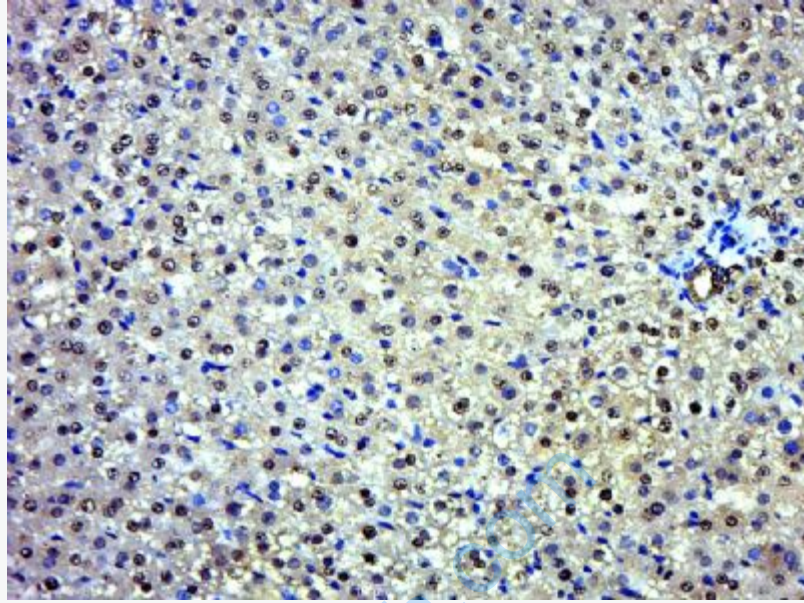
Sample: HepG2 (Human)Cell Lysate at 40 ug

Primary: Anti-EXD2(SL14654R)at 1/300 dilution

Secondary: IRDye800CW Goat Anti-RabbitIgG at 1/20000 dilution

Predicted band size: 70kD

Observed band size: 56kD



Paraformaldehyde-fixed, paraffin embedded (Rat liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (EXD2) Polyclonal Antibody, Unconjugated (SL14654R) at 1:500 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.