



Rabbit Anti-ZAR1L antibody

SL13550R

Product Name:	ZAR1L
Chinese Name:	受精卵抑制蛋白1样蛋白抗体
Alias:	RP11-37E23.4; ZAR1-like protein; ZAR1L; ZAR1L_HUMAN; ZAR2; Zygote arrest 1 like.
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:	36kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZAR1L:51-150/321
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:	This gene encodes a member of the ZAR1 family that is predominantly expressed in oocytes and early embryos. The protein may function as an RNA regulator in early embryos. Similarity: Belongs to the ZAR1 family.

SWISS:
A6NP61

Gene ID:
646799

Database links:

[Entrez Gene: 646799](#)Human

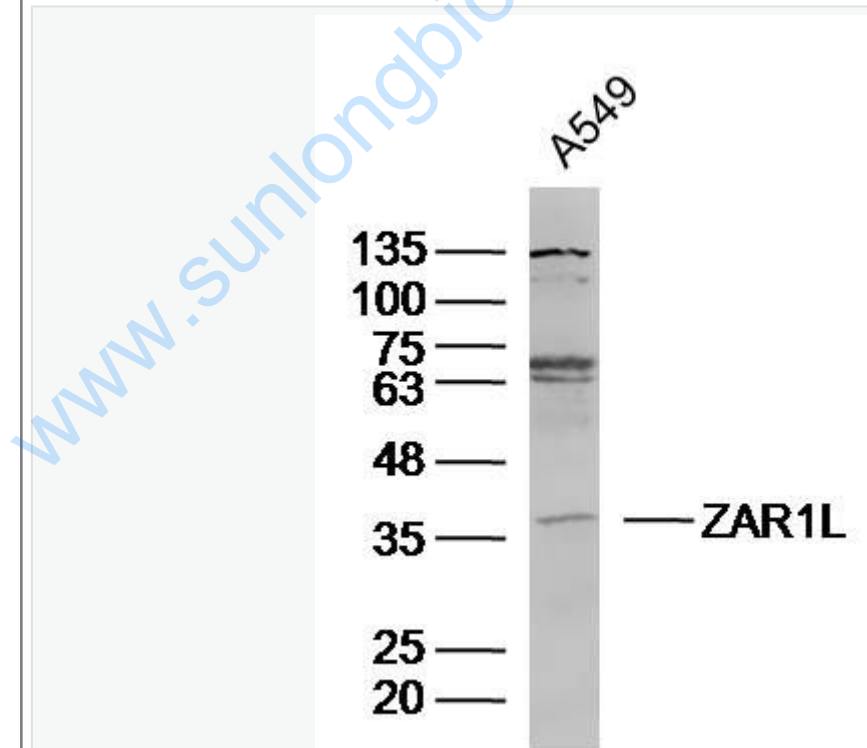
[SwissProt: A6NP61](#)Human

[Unigene: 569254](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Picture:



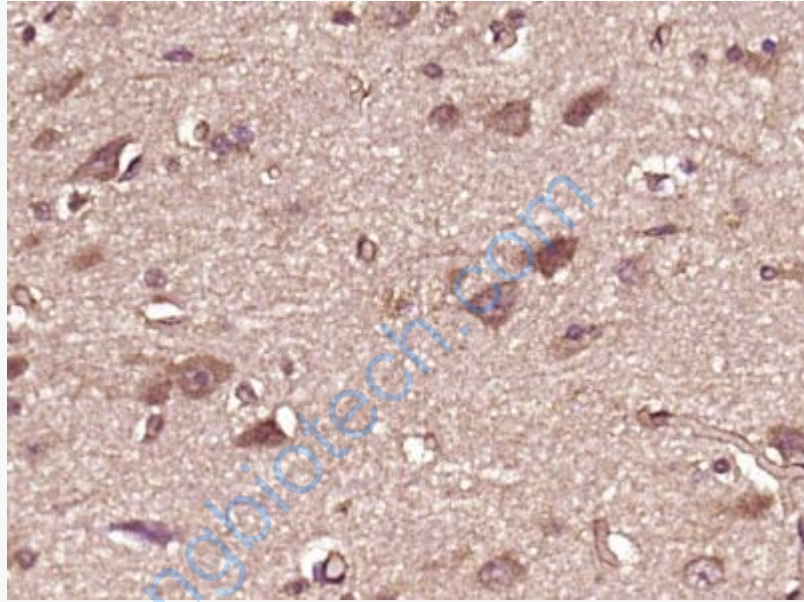
Sample: A549 (Human) cell Lysate at 40 ug

Primary: Anti-ZAR1L(SL13550R) at 1/300 dilution

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

Predicted band size: 36kD

Observed band size: 36kD



Paraformaldehyde-fixed, paraffin embedded (Human glioma); 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 (ZAR1L) Polyclonal Antibody, Unconjugated (SL13550R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.