



Rabbit Anti-ZNF16 antibody

SL7163R

Product Name:	ZNF16
Chinese Name:	Zinc finger protein16抗体
Alias:	Highly similar to ZINC FINGER PROTEIN HF.12; KOX9; zinc finger protein 16 (KOX 9); Zinc finger protein 16; Zinc finger protein KOX9; ZNF16; ZNF16 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Chimpanzee,Chimpanzee, Cynomolgus Monkey, Rhesus monkey
Applications:	WB=1:500-2000IHC-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:	76kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF16:61-160/682
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:	The protein encoded by this gene contains multiple tandem zinc finger motifs. The encoded protein is involved in the differentiation of erythroid and megakaryocytic cells. This gene is located in a cluster of related genes on chromosome 8 encoding zinc finger proteins. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2012]

Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 17 C2H2-type zinc fingers.

SWISS:

P17020

Gene ID:

7564

Database links:

[Entrez Gene: 464477](#) Chimpanzee

[Entrez Gene: 7564](#) Human

[Entrez Gene: 705120](#) Rhesus monkey

[Omim: 601262](#) Human

[SwissProt: A2T759](#) Chimpanzee

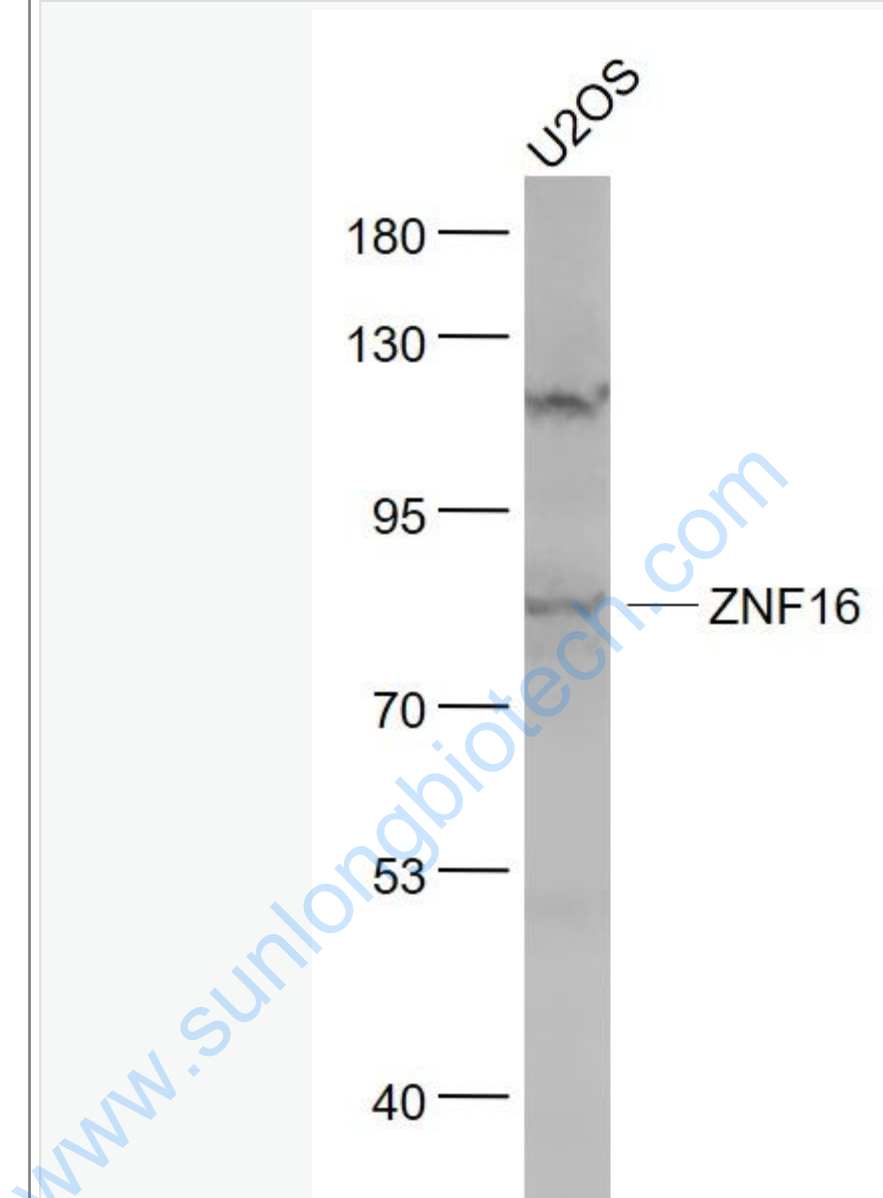
[SwissProt: P17020](#) Human

[Unigene: 493225](#) Human

Important Note:

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

Picture:



Sample:

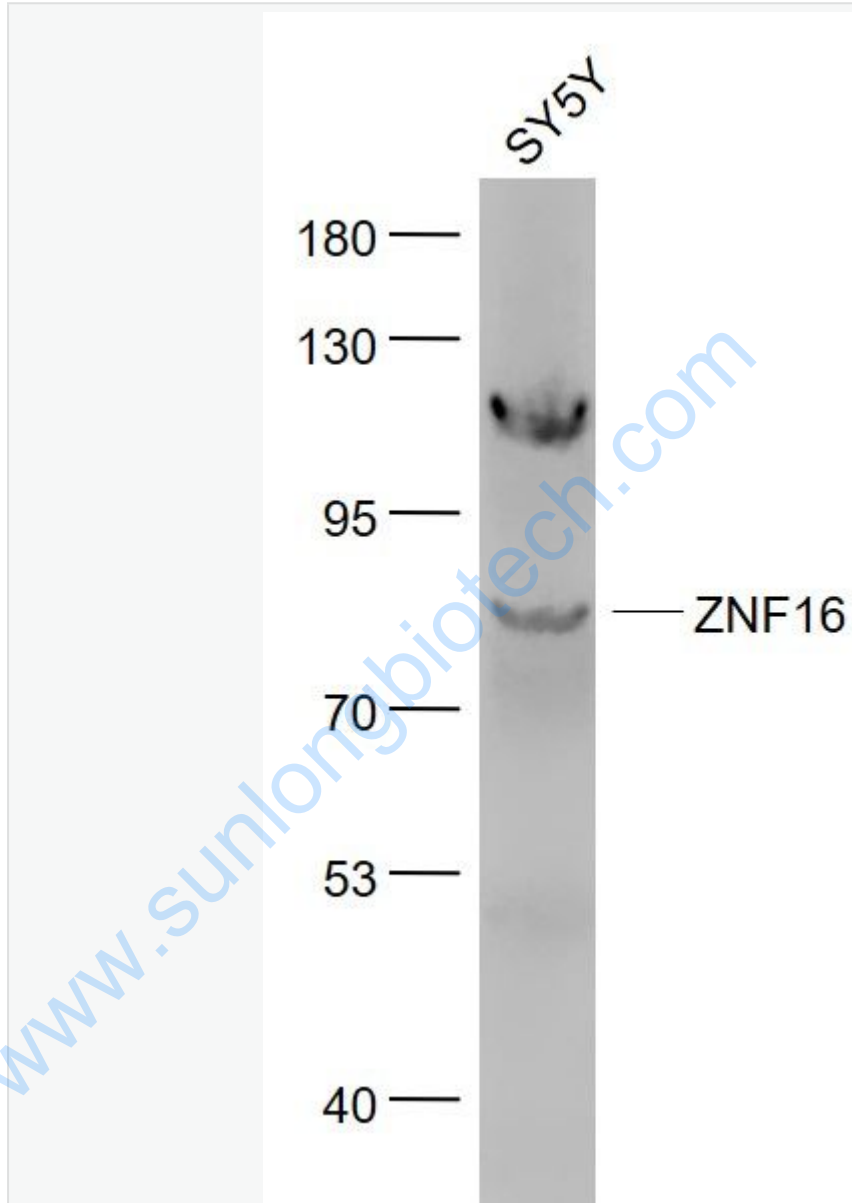
U2OS(Human) Cell Lysate at 30 ug

Primary: Anti- ZNF16 (SL7163R) at 1/1000 dilution

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

Predicted band size: 76 kD

Observed band size: 76 kD



Sample:

SY5Y(Human) Cell Lysate at 30 ug

Primary: Anti- ZNF16 (SL7163R) at 1/1000 dilution

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

	<p>Predicted band size: 76 kD</p>
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	<p>Observed band size: 76 kD</p>
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