



Rabbit Anti-ZNF580 antibody

SL4326R

Product Name:	ZNF580
Chinese Name:	Zinc finger protein580抗体
Alias:	LDL induced EC protein; LDL-induced EC protein; Zinc finger protein 580; ZN580 HUMAN; Znf580.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,
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:	19kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF580:51-150/172
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
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:	<p>ZNF580 (Zinc Finger Protein 580) is a Protein Coding gene. An important paralog of this gene is ZNF581.</p> <p>Function: Involved in the regulation of endothelial cell proliferation and migration. Mediates H(2)O(2)-induced leukocyte chemotaxis by elevating interleukin-8 production and may</p>

play a role in inflammation. May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Similarity:

Contains 3 C2H2-type zinc fingers.

SWISS:

Q9UK33

Gene ID:

51157

Database links:

[Entrez Gene: 51157](#) Human

[Entrez Gene: 68992](#) Mouse

[SwissProt: Q9UK33](#) Human

[SwissProt: Q9DB38](#) Mouse

[Unigene: 631551](#) Human

[Unigene: 41484](#) Mouse

Important Note:

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

Picture:

