

Rabbit Anti-ZNF140 antibody

SL7155R

Product Name:	ZNF140
Chinese Name:	Zinc finger protein140抗体
Alias:	pHZ 39; Zinc finger protein 140.
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:	53kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF140:1-100/457
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:	<u>PubMed</u>
Product Detail:	ZNF140 (Zinc Finger Protein 140) is a Protein Coding gene. Among its related pathways are Gene Expression. GO annotations related to this gene include nucleic acid binding and transcription factor activity, sequence-specific DNA binding. An important paralog of this gene is ZNF527.
	Function: May be involved in transcriptional regulation as a repressor.

Subcellular Location:

Nuclear.

Tissue Specificity:

Seems ubiquitous. Seen in the heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas.

Similarity:

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

Contains 10 C2H2-type zinc fingers.

Contains 1 KRAB domain.

SWISS:

P52738

Gene ID:

7699

Database links:

Entrez Gene: 7699 Human

Omim: 604082 Human

SwissProt: P52738 Human

Important Note:

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