

# Rabbit Anti-ZNF653 antibody

## SL4347R

Product Name:	ZNF653
Chinese Name:	Zinc finger protein653抗体
Alias:	67 kDa zinc finger protein; Zinc finger protein 653; Zinc finger protein Zip67; ZIP67;
	ZN653_HUMAN; Znf653.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow,
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:	67kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF653:51-150/615
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:	<u>PubMed</u>
Product Detail:	ZNF653 (Zinc Finger Protein 653) is a Protein Coding gene. An important paralog of
	this gene is ENSG00000267477.
	Function:
	Transcriptional repressor. May repress NR5A1, PPARG, NR1H3, NR4A2, ESR1 and
	NR3C1 transcriptional activity.

#### **Subcellular Location:**

Nucleus.

## Tissue Specificity:

Highly expressed in testis, cerebellum, temporal lobe, hippocampus and the adrenal gland. Moderately expressed in spleen, uterus, thymus, pancreas, kidney, stomach and rectum.

## Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 5 C2H2-type zinc fingers.

## SWISS:

Q96CK0

### Gene ID:

115950

## **Database links:**

Entrez Gene: 115950 Human

Omim: 611371 Human

SwissProt: Q96CK0 Human

Unigene: 465928 Human

#### **Important Note:**

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