

Rabbit Anti-ZNF645 antibody

SL4343R

Product Name:	ZNF645
Chinese Name:	Zinc finger protein645抗体
Alias:	FLJ25735; HAKAIL; Zinc finger protein 645.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
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:	48kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF645:1-100/427
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:	This gene encodes a member of the zinc finger domain-containing protein family. This family member contains both a RING-type and a C2H2-type of zinc finger domain, and it may function as an E3 ubiquitin-protein ligase. Protein localization suggests a role in human sperm production and quality control. [provided by RefSeq, Aug 2011]
	Function: ZNF645 contains 1 RING-type zinc finger, which is probably involved in mediating

protein-protein interactions.

Subcellular Location:

Nuclear.

SWISS: Q8N7E2

Gene ID: 158506

Database links:

Entrez Gene: 158506 Human

SwissProt: Q8N7E2 Human

Unigene: 132485 Human

Important Note:

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