

# Rabbit Anti-ZNF786 antibody

## SL12223R

Product Name:	ZNF786
Chinese Name:	Zinc finger protein786抗体
Alias:	ZNF786; DKFZp762I137; Zinc finger protein 786; ZNF786; ZN786 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Pig, Cow, Horse,
Applications:	ELISA=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:	90kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from Human ZNF786:681-782/782
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:	Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZNF786 (zinc finger protein 786) is a 782 amino acid protein that belongs to the Krüppel C2H2-type zinc-finger protein family and is thought to function in transcriptional regulation. Localizing to nucleus, ZNF786

contains sixteen C2H2-type zinc fingers, a single KRAB domain and is encoded by a gene that maps to human chromosome 7q36.1.

#### Function:

Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 16 C2H2-type zinc fingers. Contains 1 KRAB domain.

#### **Subcellular Location:**

Nuclear

#### **SWISS:**

Q8N393

#### Gene ID:

136051

#### Database links:

Entrez Gene: 136051Human

SwissProt: Q8N393Human

<u>Unigene: 729572</u>Human

### **Important Note:**

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