

# Rabbit Anti-ZNF236 antibody

## SL7193R

Product Name:	ZNF236
Chinese Name:	Zinc finger protein236抗体
Alias:	Regulated by glucose; Zinc finger protein 236; ZNF236A; ZNF236B.
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:	168kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF236:1051-1150/1845
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:	ZNF236 belongs to the krueppel C2H2-type zinc-finger protein family. It contains thirty C2H2-type zinc fingers. ZNF236 may be involved in transcriptional regulation. Ubiquitous. Expression levels are highest in skeletal muscle and brain, intermediate in heart, pancreas, and placenta, and lowest in kidney, liver, and lung. There are two named isoforms.
	Function:

May be involved in transcriptional regulation.

#### **Subcellular Location:**

Nucleus

### Tissue Specificity:

Ubiquitous. Expression levels are highest in skeletal muscle and brain, intermediate in heart, pancreas, and placenta, and lowest in kidney, liver, and lung.

#### Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 30 C2H2-type zinc fingers.

#### **SWISS:**

Q9UL36

#### Gene ID:

7776

#### Database links:

Entrez Gene: 7776 Human

Entrez Gene: 329002 Mouse

Entrez Gene: 291409 Rat

Omim: 604760 Human

SwissProt: Q9UL36 Human

#### **Important Note:**

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