



Rabbit Anti-ZNF177 antibody

SL7167R

Product Name:	ZNF177
Chinese Name:	Zinc finger protein177抗体
Alias:	PIGX; zinc finger protein 177; ZN177 HUMAN; ZNF177.
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:	36kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF177:21-120/481
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:	PubMed
Product Detail:	This locus represents naturally occurring read-through transcription between the neighboring zinc finger protein 559 (ZNF559) and zinc finger protein 177 (ZNF177) genes on chromosome 19. Alternative splicing results in multiple transcript variants, which encode the ZNF177 protein due to either leaky scanning by ribosomes, or absence of the ZNF559 start codon. [provided by RefSeq, Jan 2011] Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Similarity:

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

Contains 7 C2H2-type zinc fingers.

Contains 1 KRAB domain.

SWISS:

Q13360

Gene ID:

100529215

Database links:

[Entrez Gene: 100529215](#) Human

[Entrez Gene: 7730](#) Human

[Omim: 601276](#) Human

[SwissProt: Q13360](#) Human

[Unigene: 172979](#) Human

Important Note:

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