

Rabbit Anti-ZNF292 antibody

SL4371R

Product Name:	ZNF292
Chinese Name:	Zinc finger protein292抗体
Alias:	16 zinc finger domain protein; bA393I2.3; FLJ13564; FLJ41479; KIAA0530; Nbla00365; Putative protein product of Nbla00365; ZFP292; Zinc finger protein 292; Zn 15; ZN 16; ZN292_HUMAN; ZNF292.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Chicken, Dog, Cow, Horse, Sheep,
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:	305kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF292:1301-1400/2723
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 growth hormone-dependent, zinc finger transcription factor that functions as a tumor suppressor. Naturally occurring mutations in this gene are associated with gastric cancer, colorectal cancer, and chronic lymphocytic leukemia. [provided by RefSeq, May 2017]

Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Post-translational modifications:

Phosphorylated upon DNA damage, probably by ATM or ATR.

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 15 C2H2-type zinc fingers.

SWISS:

Q6P495

Gene ID:

23036

Database links:

Entrez Gene: 23036 Human

SwissProt: O60281 Human

SwissProt: Q6P495 Human

Unigene: 485892 Human

Important Note:

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