



Rabbit Anti-zinc finger protein 830 antibody

SL7782R

Product Name:	zinc finger protein 830
Chinese Name:	Zinc finger protein830抗体
Alias:	Coiled Coil Domain Containing Protein 16; HGNC28291; MGC20398; OMC1; SEL13; sel-13 suppressor of lin-12 homolog; zinc finger protein 830; ZN830 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=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:	42kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CCDC16/zinc finger protein 830:251-350/372
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 gene encodes for a coiled coil domain containing 16 protein and is located on chromosome 17. The protein may act as a regulator of the cell cycle in embryos by participating in control of M phase. Function:

May act as a regulator of the cell cycle in embryos by participating in control of M phase (By similarity).

Subcellular Location:

Nucleus (By similarity). Note=Excluded from nucleolus

Post-translational modifications:

Phosphorylated upon DNA damage, probably by ATM or ATR.

Similarity:

Contains 1 C2H2-type zinc finger.

SWISS:

Q96NB3

Gene ID:

91603

Database links:

[Entrez Gene: 91603](#)Human

[Entrez Gene: 66983](#)Mouse

[Entrez Gene: 497967](#)Rat

[SwissProt: Q96NB3](#)Human

[SwissProt: Q8R1N0](#)Mouse

[SwissProt: Q3MHS2](#)Rat

Important Note:

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