



Rabbit Anti-C10orf93 antibody

SL9772R

Product Name:	C10orf93
Chinese Name:	10号染色体开放阅读框93抗体
Alias:	C10orf124; C10orf93; Chromosome 10 open reading frame 93; CJ093_HUMAN; hypothetical protein LOC255352; TPR repeat-containing protein C10orf93.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Cow,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	303kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human C10orf93:951-1050/2715
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:	C10orf93 , also known as C10orf124 or TPR repeat-containing protein C10orf93, is a 1,530 amino acid protein that contains two TPR repeats and exists as three alternatively spliced isoforms. The gene encoding C10orf93 maps to human chromosome 10q26.3. Spanning nearly 135 million base pairs, chromosome 10 makes up approximately 4.5% of total DNA in cells and encodes nearly 1,200 genes. Several protein-coding genes, including those that encode for chemokines, cadherins, excision repair proteins, early

growth response factors (Egrs) and fibroblast growth receptors (FGFRs), are located on chromosome 10. Defects in some of the genes that map to chromosome 10 are associated with Charcot-Marie Tooth disease, Jackson-Weiss syndrome, Usher syndrome, nonsyndromic deafness, Wolman's syndrome, Cowden syndrome, multiple endocrine neoplasia type 2 and porphyria.

Similarity:

Contains 13 TPR repeats.

SWISS:

Q8IYW2

Gene ID:

54777

Database links:

[Entrez Gene: 54777](#)Human

[Entrez Gene: 74485](#)Mouse

[SwissProt: Q8IYW2](#)Human

[SwissProt: Q9D3W5](#)Mouse

[Unigene: 298038](#)Human

[Unigene: 719815](#)Human

Important Note:

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