

Rabbit Anti-CHCHD1 antibody

SL13886R

Product Name:	CHCHD1
Chinese Name:	卷曲螺旋结构域蛋白CHCHD1抗体
Alias:	C10orf34; C2360; Chromosome 10 open reading frame 34; coiled-coil-helix-coiled-
	coil-helix domain containing 1; FLJ25854; CHCH1_HUMAN; nuclear protein C2360.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat,
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:	13kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CHCHD1:51-150/118
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:	The function of this protein remains unknown.
	Subunit:
	Component of the mitochondrial ribosome small subunit (28S) which comprises a 12S
	rRNA and about 30 distinct proteins.

Subcellular Location:

Mitochondrion. Nucleus.

Similarity:

Contains 1 CHCH domain.

SWISS: O96BP2

Gene ID: 118487

Database links:

Entrez Gene: 118487 Human

Omim: 608842 Human

SwissProt: Q96BP2 Human

Important Note:

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